

To: Burke, Thomas[Burke.Thomas@epa.gov]
From: Gentry, Nathan
Sent: Wed 10/19/2016 7:29:33 PM
Subject: Burke, Thomas Calendar August 1-31, 2015
[Burke Thomas Calendar.ics](#)

Burke, Thomas Calendar

Burke.Thomas@epa.gov

Saturday, August 01, 2015 – Monday, August 31, 2015

Time zone: (UTC-05:00) Eastern Time (US & Canada)

(Adjusted for Daylight Saving Time)

August 2015

Su Mo Tu We Th Fr Sa

						<u>1</u>
<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>
<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>
<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>
<u>30</u>	<u>31</u>					

 Busy  Tentative  Free
 Out of Office  Working Elsewhere  Outside of Working Hours

August 2015

▲ Sat, Aug 1 – Sun, Aug 2

All DayFree

▲ **Mon, Aug 3**

Before 8:00 AMFree

8:00 AM – 9:00 AM HOLD - Reading time

9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas

9:15 AM – 9:30 AMFree

9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas

9:30 AM – 6:00 PM HOLD- Travel to MA
HOTEL and FLIGHT INFO

12:00 PM – 12:30 PM RTP TOUR FOR OUR NEW OMB ANALYST ERIC
ROSENFELD
Call in @ 1-866-299-3188, code 202-564-6701
Battaglia, Amy

12:00 PM – 1:00 PM HOLD - Lunch

4:30 PM – 6:00 PM Reading and Communications

After 6:00 PMFree

▲ **Tue, Aug 4**

Before 8:00 AMFree

8:00 AM – 9:00 AM HOLD - Reading time

9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas

9:00 AM – 7:00 PM BEST Meeting
Woods Hole, MA
Burke, Thomas

9:30 AM – 10:00 AM Daily Check-in
41209 RRB

Burke, Thomas

- 12:00 PM – 1:00 PM HOLD - Lunch
 - 2:45 PM – 3:15 PM Chlorpyrifos Columbia Epi Study Discussion
3130A conference call in number 1-866-299-3188; code
2025642910
 - Jones, Jim
 - 4:30 PM – 6:00 PM Reading and Communications
 - **After 7:00 PM Free**
-

▲ **Wed, Aug 5**

- **Before 8:00 AM Free**
 - 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:00 AM – 7:00 PM BEST Meeting
Woods Hole, MA
Burke, Thomas
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 4:30 PM – 6:00 PM Reading and Communications
 - **After 7:00 PM Free**
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▲ **Thu, Aug 6**

- **Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:00 AM – 6:00 PM HOLD
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas

- 12:00 PM – 1:00 PM HOLD - Lunch
 - 4:30 PM – 6:00 PM Reading and Communications
 - **After 6:00 PM Free**
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▲ **Fri, Aug 7**

- **Before 8:00 AM Free**
 - 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:00 AM – 6:00 PM HOLD
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - ▣ 1:45 PM – 2:00 PM Prebrief for Ozone NAAQS Meeting at 2pm
WJC-N 5400 + Video with RTP + Dial: 1-202-564-1700;
Conference ID: 110-7083; Participant Code: 234-567
McCabe, Janet
 - 4:30 PM – 6:00 PM Reading and Communications
 - **After 6:00 PM Free**
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▲ **Sat, Aug 8 – Sun, Aug 9**

- **All Day Free**
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▲ **Mon, Aug 10**

- **Before 8:00 AM Free**

- 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:15 AM – 9:30 AM **Free**
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 10:00 AM – 10:30 AM **Free**
 - 10:30 AM – 11:00 AM Check in on tire crumb
5530 WJC-N
Allen, Laura
 - 11:00 AM – 11:15 AM **Free**
 - 11:15 AM – 11:45 AM FW: Conf Call: Animas River Spill/Gold King Mine
Coleman, Sam
 - 11:45 AM – 12:00 PM **Free**
 - 12:00 PM – 12:15 PM HF Item
Laura can call 202-564-6620
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 2:00 PM Senior Staff
Alm Conference Room
scheduling
 - 2:00 PM – 2:15 PM **Free**
 - 2:15 PM – 3:00 PM Atrazine Prebrief
41209 RRB; Call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 3:00 PM – 4:00 PM Monday ORD Staff Meeting
Video Locations: DC - 41213, Cincinnati - Greg's Office,
RTP - A134 , PY - N7621; Call-in Number: 866 299
3188 Code: 202-564-2192
Kadeli, Lek
 - 4:00 PM – 4:30 PM Hydrologic modeling
41209 RRB; call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 4:30 PM – 5:00 PM ORD Clearance Procedures
RRB 41209
Kavlock, Robert
 - 4:30 PM – 6:00 PM Reading and Communications
 - After 6:00 PM Free**
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▲ **Tue, Aug 11**

- Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time

- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:15 AM – 9:30 AM Free**
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 10:00 AM – 10:30 AM Bi-Weekly HF check-in
41209 RRB call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 10:30 AM – 11:30 AM Free**
 - 11:30 AM – 12:00 PM General Discussion Burke/Brennan
41209 RRB
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 1:30 PM Mentoring Discussion Burke/Askinazi
41209 RRB
Burke, Thomas
 - 1:30 PM – 2:00 PM Free**
 - 2:00 PM – 3:00 PM OA/ORD Follow-up to Administrator HF Briefing
41209 RR
Marks, Teresa
 - 3:00 PM – 4:00 PM Atrazine -- Eco (Call in number 1-866-299-3188, access code 2025642910)
3130A WJC East
Jones, Jim
 - 4:00 PM – 4:15 PM Free**
 - 4:15 PM – 4:45 PM Nutrients Video Recording
41209 RRB
Burke, Thomas
 - 4:30 PM – 6:00 PM Reading and Communications
 - 6:00 PM – 7:00 PM Animas Data Call - call in number - 866-299-3188 code 566-2762
CALL - 866-299-3188 code 566-2762
Stanislaus, Mathy
 - After 7:00 PM Free**
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▲ **Wed, Aug 12**

- Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:15 AM – 9:30 AM Free**

- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - **10:00 AM – 11:30 AM Free**
 - 11:30 AM – 12:00 PM Animas Spill Update
Call-in: 866-299-3188, code: 564-6620 (no 202)
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 12:00 PM – 1:00 PM Conf call for response Environment Units to discuss screening levels and data summaries
Call-in: 866-299-3188, Code: 214-665-2706
 - 12:30 PM – 2:30 PM Nutrient Sensor Challenge Summit
Washington, DC and Solomons, MD
Burke, Thomas
 - **2:30 PM – 3:00 PM Free**
 - ▨ 3:00 PM – 4:00 PM FW: Animas River Spill Update Meetings
by phone - 1-866-299-3188, passcode 202-564-0473
Fritz, Matthew
 - **4:00 PM – 4:30 PM Free**
 - 4:30 PM – 6:00 PM Reading and Communications
 - 4:45 PM – 5:45 PM Fracking Discussion/Update
DCRoomARN3530CFTB/DC-Ariel-Rios-AO -
Conference Line: 866-299-3188 Code: 202 564 5936
Marks, Teresa
 - **After 6:00 PM Free**
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▲ **Thu, Aug 13**

- **Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:00 AM – 5:00 PM Nutrient Sensor Challenge Summit
Washington, DC and Solomons, MD
Burke, Thomas
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 12:00 PM – 1:00 PM HOLD - Lunch
- 2:15 PM – 3:00 PM General Discussion
Call in: 1.866.299.3188 code: 202.564.7356
Burke, Thomas
- 4:30 PM – 6:00 PM Reading and Communications
- **After 6:00 PM Free**

▲ Fri, Aug 14

- **Before 8:00 AM**Free
 - 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:00 AM – 6:00 PM CDO
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - ▨ 9:50 AM – 10:20 AM discussion
phone call
Adm13McCarthy, Gina
 - 11:00 AM – 11:30 AM Call - The Spill
3146 WJC West
Stanislaus, Mathy
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 1:30 PM NCEA Screening Values
Call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 4:30 PM – 6:00 PM Reading and Communications
 - **After 6:00 PM**Free
-

▲ Sat, Aug 15

- **Before 10:00 AM**Free
 - 10:00 AM – 10:30 AM NM DW Issue
18662993188 5662762#
Cheatham, Reggie
 - **After 10:30 AM**Free
-

▲ Sun, Aug 16

- Before 12:15 PM**Free
 - 12:15 PM – 12:45 PM Gold King Mine Update for Admin
Call 1-866-299-3188 202-564-0473
Fritz, Matthew
 - After 12:45 PM**Free
-

▲ Mon, Aug 17

- Before 8:00 AM**Free
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:30 AM Call With Greg Sayles / Tom Burke RE: Colorado spill
RRB 41209
Burke, Thomas
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 10:00 AM – 11:00 AM**Free
- 11:00 AM – 11:30 AM Meeting with Elliot Kaye, Chairman, U.S. Consumer
Product Safety Commission
Administrator's Office
Adm13McCarthy, Gina
- 11:30 AM – 12:00 PM**Free
- 12:00 PM – 1:00 PM HOLD - Lunch
- 1:00 PM – 2:00 PM Senior Staff
Alm Conference Room
scheduling
- 2:00 PM – 2:15 PM**Free
- 2:15 PM – 2:30 PM General Discussion Burke/Grifo
41209 RRB
Burke, Thomas
- 2:30 PM – 2:45 PM General Discussion Burke/Greene
41209 RRB
Burke, Thomas
- 2:45 PM – 3:00 PM General Discussion Burke/Schonfeld
41209 RRB
Burke, Thomas
- 3:00 PM – 4:00 PM Monday Executive Council Meeting
Video Locations: DC - 41213, Cincinnati - Greg's Office,
RTP - A134 , PY - N7621; Call-in Number: 866 299
3188 Code: 202-564-2192
Kadeli, Lek

- 4:00 PM – 4:30 PM EPA-FDA Fish Advice
DCRoomRRB41213/ORD
Burke, Thomas
 - 4:30 PM – 6:00 PM Reading and Communications
 - 5:00 PM – 5:30 PM Private Drinking Water Update re: Gold King Mine
Administrator's Office or Call-in
Adm13McCarthy, Gina
 - After 6:00 PM Free**
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▲ Tue, Aug 18

- Before 8:00 AM Free**
 - 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:15 AM – 9:30 AM Free**
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 10:00 AM – 10:30 AM Remarks - Advancing non-targeted analyses of xenobiotic chemicals in environmental and biological media
41209 RRB/via video to RTP with VTC
Burke, Thomas
 - 10:30 AM – 11:00 AM Free**
 - 11:00 AM – 11:30 AM HF Study Budget
41209 RRB; call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 11:30 AM – 12:00 PM Free**
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 2:00 PM Free**
 - 2:00 PM – 2:30 PM Chlorpyrifos Call
Call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 2:30 PM – 3:00 PM Free**
 - 3:00 PM – 3:30 PM Communications Check in
RRB 41209
Burke, Thomas
 - 3:30 PM – 4:30 PM Free**
 - 4:30 PM – 6:00 PM Reading and Communications
 - After 6:00 PM Free**
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▲ Wed, Aug 19

- Before 8:00 AM**Free
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:15 AM – 9:30 AM**Free
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 10:00 AM – 11:00 AM Conference call: Biomonitoring & the CO mine spill
Skype Meeting
Latshaw, Megan | APHL
- 11:00 AM – 11:30 AM Meeting with Chris Portier
Administrator's Office
Adm13McCarthy, Gina
- 11:30 AM – 12:30 PM Watershed Planning Meeting
DCRoomARNB438/Event-Room-3
EOC Documentation
- 12:30 PM – 1:00 PM**Free
- 1:00 PM – 2:00 PM Lunch Burke/Chari
41209 Ronald Reagan Building
Burke, Thomas
- 2:00 PM – 3:00 PM**Free
- 3:00 PM – 3:25 PM Phone call Burke/Health Effects Institute
Robert can call 202-564-6620
Burke, Thomas
- 3:25 PM – 3:30 PM**Free
- 3:30 PM – 4:30 PM Senior Policy - AA/RA's
Alm Conference Room
scheduling
- 4:30 PM – 5:00 PM**Free
- 5:00 PM – 6:00 PM Reading and Communications
- After 6:00 PM**Free

▲ Thu, Aug 20

- Before 8:00 AM**Free

- 8:00 AM – 9:00 AM HOLD - Reading time
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 9:15 AM – 9:30 AM **Free**
 - 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
 - 10:00 AM – 11:00 AM General Discussion Animas River
Administrator's Office
Adm13McCarthy, Gina
 - 11:00 AM – 11:30 AM Prebrief for OCSPP Program Meeting
41209 RRB; call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
 - 11:30 AM – 12:00 PM **Free**
 - 12:00 PM – 12:30 PM General Discussion with Tom Burke
Administrator's Office
Adm13McCarthy, Gina
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 2:00 PM Fracking Strategy Discussion
DCRoomARN3530CFTB/DC-Ariel-Rios-AO 866-299-3188
Code: 202 564 5936
Marks, Teresa
 - 2:00 PM – 2:30 PM **Free**
 - 2:30 PM – 3:00 PM General Discussion Burke/Carleton
41209 RRB
Burke, Thomas
 - 3:00 PM – 4:00 PM **Free**
 - 4:00 PM – 4:30 PM General Discussion
Administrator's Office
Adm13McCarthy, Gina
 - 4:30 PM – 5:00 PM **Free**
 - 5:00 PM – 5:30 PM Weekly Discussion Burke/Kavlock
41209 RRB
Burke, Thomas
 - After 5:30 PM Free**
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▲ **Fri, Aug 21**

- Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:30 AM Daily Check-in
41209 RRB
Burke, Thomas
- 9:30 AM – 9:45 AM **Free**

- 9:45 AM – 10:30 AM General Discussion with Karl Brooks
RRB 41209
Burke, Thomas
 - 10:30 AM – 12:00 PM Call with Dr. Sinks
Dr. Burke will call Dr. Sinks
Burke, Thomas
 - 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 1:30 PM Free**
 - 1:30 PM – 3:00 PM Complete NSI and COOP training
 - 3:00 PM – 4:00 PM RE: "Reconnect" - Tom Burke and Cathie Woteki;
Friday August 21, 2015 @ 3:00pm
217W USDA
Bannister, Rena - OSEC
 - 4:00 PM – 4:30 PM Free**
 - 4:30 PM – 6:00 PM Reading and Communications
 - After 6:00 PM Free**
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▲ **Sat, Aug 22 – Sun, Aug 23**

All Day Free

▲ **Mon, Aug 24**

- Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:15 AM – 9:30 AM Free**
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 10:00 AM – 10:30 AM Free**
- 10:30 AM – 11:00 AM Revised Agency Peer Review Handbook Release
41209 RRB
Burke, Thomas
- 11:00 AM – 12:00 PM ECOS Prebrief

- 41209 RRB; Call-in: 866-299-3188, code: 202-564-9084
Burke, Thomas
- 12:00 PM – 1:00 PM HOLD - Lunch
 - 1:00 PM – 2:00 PM Senior Staff
Alm Conference Room
scheduling
 - 2:00 PM – 2:45 PM Public Data Access Plan Briefing
DCRoomRRB41213/ORD; call-in: 866-299-3188, code:
202-564-7356
Burke, Thomas
 - 2:45 PM – 3:00 PM Free**
 - 3:00 PM – 5:00 PM PRINCIPALS ONLY Monday ORD Staff Meeting
Video Locations: DC - 41213, Cincinnati - Greg's Office,
RTP - A134 , PY - N7621;
Kadeli, Lek
 - 4:30 PM – 6:00 PM Reading and Communications
 - After 6:00 PM Free**
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▲ Tue, Aug 25

- Before 8:00 AM Free**
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:15 AM – 9:30 AM Free**
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 10:00 AM – 10:30 AM Bi-Weekly HF check-in
41209 RRB call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas
- 10:30 AM – 11:00 AM Free**
- 11:00 AM – 11:30 AM Weekly General Burke/Preuss
41209 RRB
Burke, Thomas
- 11:30 AM – 12:00 PM Free**
- 12:00 PM – 1:00 PM HOLD - Lunch
- 1:00 PM – 1:30 PM Free**
- 1:30 PM – 4:00 PM HOLD: Gold King Messaging discussion
RRB 41209
Burke, Thomas
- 4:00 PM – 4:45 PM Arsenic Development Plan and Hazard Descriptors
41209 RRB/via video to Vince
Burke, Thomas

■ 4:30 PM – 6:00 PM Reading and Communications

■ After 6:00 PM Free

▲ **Wed, Aug 26**

■ **Before 8:00 AM** Free

■ 8:00 AM – 9:00 AM HOLD - Reading time

■ 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas

□ **9:15 AM – 10:00 AM** Free

■ 10:00 AM – 10:30 AM Daily Check-in
41209 RRB
Burke, Thomas

■ 10:30 AM – 11:00 AM General Discussion Burke/Orme-Zavaleta/Neale
41209 RRB/Jennifer's office via video
Burke, Thomas

■ 11:00 AM – 11:45 AM Lab Study Update
41209 RRB/Jennifer's office via video; call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas

□ **11:45 AM – 12:00 PM** Free

■ 12:00 PM – 1:00 PM Brownbag Lunch with DC/PY ORD interns, student contractors, PMFs, and post docs
RRB 41213
Burke, Thomas

□ **1:00 PM – 1:15 PM** Free

■ 1:15 PM – 1:30 PM General Discussion Burke/Frithsen
Jeff can call 202-564-6620
Burke, Thomas

□ **1:30 PM – 2:00 PM** Free

■ 2:00 PM – 3:00 PM NetZero Prebrief
41209 RRB/via video to Jennifer's office
Burke, Thomas

■ 3:00 PM – 3:30 PM Gold Mine Release
DCRoomRRB41213/ORD; call-in: 866-299-3188, code: 202-564-7356
Burke, Thomas

■ 3:30 PM – 4:30 PM Fracking Strategy Discussion
DCRoomARN3530CFTB/DC-Ariel-Rios-AO
Conference Line: 866-299-3188 Code: 202 564 5936
Marks, Teresa

■ 4:30 PM – 6:00 PM Reading and Communications

■ After 6:00 PM Free

▲ Thu, Aug 27

- Before 8:00 AM**Free
- 8:00 AM – 9:00 AM HOLD - Reading time
- 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
- 9:15 AM – 9:30 AM**Free
- 9:30 AM – 10:00 AM Daily Check-in
41209 RRB
Burke, Thomas
- 10:00 AM – 10:30 AM Weekly Check in with ORD Chief of Staff
RRB 41209
Burke, Thomas
- 10:30 AM – 11:00 AM**Free
- 11:00 AM – 11:30 AM Weekly Discussion Burke/Kavlock
41209 RRB
Burke, Thomas
- 11:30 AM – 12:00 PM Gold King Mine Update from David Piantanida
41209 RRB
Burke, Thomas
- 12:00 PM – 12:15 PM General Discussion Burke/Preuss
41209 RRB
Burke, Thomas
- 12:15 PM – 12:45 PM**Free
- 12:45 PM – 2:00 PM Lunch Burke/Truant
41209 Ronald Reagan Building
Burke, Thomas
- 2:00 PM – 2:30 PM Prebrief for ORD/OP Quarterly on 9/16
41209 RRB
Burke, Thomas
- 2:30 PM – 3:00 PM General Discussion with Fred Hauchman
RRB 41209
Burke, Thomas
- 3:00 PM – 4:00 PM General Discussion Burke/Kadeli/Sinks
41209 RRB
Burke, Thomas
- 4:00 PM – 4:30 PM General Discussion with Dr. Gary Foley
RRB 41209 or Dr. Burke will Call Dr. Foley directly:
919-961-7610
Burke, Thomas
- 4:30 PM – 6:00 PM Reading and Communications
- 5:00 PM – 7:00 PM MOSA Summer Happy Hours
Chef Geoff's, 1301 Pennsylvania Ave NW
Schonfeld, Toby
- After 7:00 PM**Free

▲ Fri, Aug 28

■	Before 8:00 AM	Free
■	8:00 AM – 9:00 AM	<u>HOLD - Reading time</u>
■	9:00 AM – 9:15 AM	<u>Daily General Burke/Corona/Deener</u> 41209 RRB - 41209 RRB Burke, Thomas
■	9:00 AM – 6:00 PM	<u>CDO</u>
■	9:30 AM – 10:00 AM	<u>Daily Check-in</u> 41209 RRB Burke, Thomas
■	12:00 PM – 1:00 PM	<u>HOLD - Lunch</u>
■	4:30 PM – 6:00 PM	<u>Reading and Communications</u>
■	After 6:00 PM	Free

▲ Sat, Aug 29

■	All Day	Free
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▲ Sun, Aug 30

■	Before 1:00 PM	Free
■	1:00 PM – 4:00 PM	<u>ORD Tools Cafe</u> Coastal Institute, URI Bay Campus, Narragansett, RI Matthews, Lisa
■	After 4:00 PM	Free

▲ **Mon, Aug 31**

- Before 7:30 AM**Free
 - 7:30 AM – 9:00 AM AMERIS Board Meeting
Hotel Viking, Touro Boardroom
Matthews, Lisa
 - 7:30 AM – 4:00 PM 2015 ECOS Fall Meeting
Hotel Viking, Newport, RI
Matthews, Lisa
 - 9:00 AM – 9:15 AM Daily General Burke/Corona/Deener
41209 RRB - 41209 RRB
Burke, Thomas
 - 11:00 AM – 12:00 PM Sediment Pond Data discussion
telcon: 866-299-3188; 202-564-3850
Eoc, Epahq
 - 4:00 PM – 8:30 PM ECOS Evening Event
Fort Adams State Park, Newport, RI
Matthews, Lisa
 - After 8:30 PM**Free
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Details

Monday, August 03, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in

Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 9:30 AM – 6:00 PM

Subject HOLD- Travel to MA

Location HOTEL and FLIGHT INFO

Show Time As Busy

Trip Overview
 Trip Name: Trip from Baltimore to Providence
 Start Date: August 03, 2015
 End Date: August 08, 2015
 Created: July 20, 2015, NATHAN GENTRY (Modified: July 20, 2015)
 Description: (No Description Available)
 Trip Purpose: 2-INFORMATIONAL MEETING
 Agency Record Locator: XKFXTG
 Passengers: Thomas A Burke
 Total Estimated Cost: \$692.30 USD
 Important: Reservations must be approved and ticketed no later than:
 08/02/2015 9:55 PM Eastern
 The trip will be automatically cancelled if it is not approved before the

deadline.

Reservations
Monday, August 03, 2015

Flight Baltimore, MD (BWI) to Providence, RI (PVD)

Southwest 3326

Departure: 10:40 AM
Seat: No seat assignment
Baltimore Washington Intl Arpt (BWI)
Duration: 1 hour, 10 minutes
Nonstop
Arrival: 11:50 AM
T F Green St Arpt (PVD)
Confirmation: HYFFNS
Status: Booked directly in Southwest /HYFFNS
Air Frequent Flyer Number: WN-00001082602054

Additional Details

Distance: 327 miles

E-Ticket

Emissions: 140.6 lbs CO2

Cabin: Gov Contract (Y)

Thrifty Car Rental at: Providence US (PVD)

Pick-up at: Providence US (PVD)

Pick Up: 11:50 AM Mon Aug 3
Pick-up at: Providence US (PVD)
Number of Cars: 1
Return: 01:25 PM Sat Aug 8
Returning to: Providence US (PVD)
Confirmation: GB23H8
Status: Confirmed
Rate Code: GOVT

Additional Details

Rate: \$164.00 USD weekly rate, unlimited miles

Total Rate: \$290.10 USD
Corporate Discount: 0010010007

Rental Details

Economy / Car / Automatic transmission / Air conditioning

Saturday, August 08, 2015

Flight Providence, RI (PVD) to Baltimore, MD (BWI)

Southwest 4449

Departure: 01:25 PM
Seat: No seat assignment
T F Green St Arpt (PVD)
Duration: 1 hour, 15 minutes
Nonstop
Arrival: 02:40 PM
Baltimore Washington Intl Arpt (BWI)
Confirmation: HYFFNS
Status: Booked directly in Southwest /HYFFNS
Air Frequent Flyer Number: WN-00001082602054

Additional Details

Distance: 327 miles

E-Ticket

Emissions: 140.6 lbs CO2

Cabin: Gov Contract (Y)

Total Estimated Cost
Air

Airfare quoted amount:

\$347.90 USD

Taxes and fees:

\$54.30 USD

Air Total Price:

\$402.20 USD

Car:

\$290.10 USD

Total Estimated Cost:

\$692.30 USD

TICKET NOT YET ISSUED. AIRFARE QUOTED IN ITINERARY IS NOT GUARANTEED UNTIL TICKETS ARE ISSUED.

Remarks

FOR 24/7 TRAVEL ASSISTANCE PLEASE CONTACT THE BCD TRAVEL TEAM AT 1-866-964-1346 FOR OUTSIDE THE US CALL COLLECT 406-496-9577 FOR THE HEARING IMPAIRED- PLEASE DIAL 711 TO ACCESS RELAY SERVICE- PROVIDE PHONE NUMBER OF 1-866-964-1346 TO ACCESS TRAVEL

DUE TO RECENT CHANGES IN THE FY15 GOVERNMENT CITY PAIR

PROGRAM/PPP YOUR AIR RESERVATIONS ARE SUBJECT TO CANCELLATION BY THE AIRLINES IF NOT TICKETED AT LEAST

48 HOURS PRIOR TO SCHEDULED DEPARTURE

PLEASE ENSURE ALL NECESSARY APPROVALS ARE PROCESSED IN

ACCORDANCE WITH YOUR AGENCY'S BUSINESS RULES BUT NO LESS

THAN 3 BUSINESS DAYS PRIOR TO DEPARTURE TO ENSURE TICKETING.

THIS 48 HOUR CANCELLATION RULE DOES NOT APPLY TO INTERNATIONAL RESERVATIONS UNLESS YOUR TRIP HAS DOMESTIC

CONNECTIONS ON MORE THAN ONE AIRLINE OR THESE RESERVATIONS REQUIRE SEPARATE AIR TICKETS.

From: redhorseinncapecod@gmail.com
<mailto:redhorseinncapecod@gmail.com>
[mailto:redhorseinncapecod@gmail.com]
Sent: Monday, July 20, 2015 5:42 PM
To: Gentry, Nathan
Subject: Confirmation

Red Horse Inn

28 Falmouth Heights Road
Falmouth, MA 02540
508-548-0053
redhorseinncapecod@gmail.com
<mailto:redhorseinncapecod@gmail.com>
www.redhorseinn.com <http://www.redhorseinn.com/>
Each new season, brings a brand new reason,
To visit the Red Horse Inn.

July 20, 2015

Mr Tom Burke

Dear Tom,

We can't wait to greet you at the Red Horse Inn.

Please take a moment to review the details of your reservation and some handy information:

Our office closes at 8:00 P.M.:

If you will be arriving after 8:00 P.M., which is absolutely fine, please contact us by email or phone and we will email you the late arrival arrangements.

~All of our rooms are non-smoking~

~Complimentary Continental Breakfast is served Daily~

(Coffee, tea, hot chocolate, orange juice, milk, hot and cold cereal, assorted bagels, fresh baked muffins, English muffins, yogurt & fruit)

~Memorial Day Weekend through Columbus Day Weekend~

We offer discounted tickets for the Island Queen Ferry to Martha's Vineyard

5 minute walk from the Inn.

~Our Check in time is 3:00~

We will email you when your room is ready.

~Check out is at 11:00~

We ask you to please drop the keys at the office or in the mailbox outside of the office.

~We love them, but they can't stay here! ~

No Pets allowed

Tom, we have you checking in on Monday 08/03/2015 and checking out on Saturday 08/08/2015 which is a total of 5 night(s). You have reserved 1 Cottage Queen room (s) for 1 adults and 0 children, at the rate of \$150.00 weekday (Sunday - Thursday) and \$184.00 weekend (Friday & Saturday). As of this moment you will need to switch rooms on your last nights stay with us but we will make every effort if the opportunity arises to keep you in the same room. If you do need to switch rooms we would be happy to take care of moving your things for you and make it pain free. We will email you on your check in date when your room is ready, as you may have the opportunity for an early check in.

The total amount of your stay, including tax will be 860.05. Your first

night deposit of 0.00 has been applied to your stay. If there are any changes that you wish to make, please refer to your confirmation 21376.

All room rates are based on double occupancy and are restricted to 2 guests, with the exception of our Double Queen Room. Our Double Queen room which has 2 queen beds has a maximum of 4 guests in the room with the 3rd and 4th guest @ \$30 per night per person.

We do not allow any extra bedding in our rooms, no cots, no air mattresses, and no sleeping bags on the floor.

We are greatly concerned for the safety and comfort of all of our guests. Children under 12 are free; however they do count as a guest in the room and must be reported on your reservation.

Any guest in a room that is not included in the total on the reservation will be charged.

Cancellation Policy: All cancellations must be made in the form of an email. If you booked through any online reservation site, outside of our website, your cancellation must come through them. All deposits are fully refundable up to 14 days prior to your check in date. Any cancellations made after the 14 day policy, are not refundable.

Transportation & Directions from Area Airports

Boston's Logan Airport

TF Green Airport/Warwick RI

Peter Pan Bus Line offers service from Boston's Logan Airport right into Falmouth. <http://peterpanbus.com> <<http://peterpanbus.com>>

Peter Pan Bus Line offers connecting service from TF Green Airport in Warwick, RI.

From TF Green Airport you would take a bus to Providence, RI and from Providence, RI to Bourne, MA and from Bourne, MA to Falmouth, MA

Falmouth Taxi offers 24 hour service in Falmouth 508-548-3100
<http://www.falmouthtaxi.com> <<http://www.falmouthtaxi.com>>

Driving Directions from Boston's Logan Airport to the Red Horse Inn

<[http://classic.mapquest.com/maps?lpn=Logan+International+Airport+\(BOS\)&lc=East+Boston&ls=MA&la=122+Harborside+Dr&lz=02128&ly=US&ll=42.36588&lg=-71.01799&lv=ADDRESS&lid=224177&2pn=Red+Horse+Inn&2c=Falmouth&2s=MA&2a=28+Falmouth+Heights+Rd&2z=02540&2y=US&2l=41.55341&2g=-70.59996&2v=ADDRESS&2id=268114](http://classic.mapquest.com/maps?lpn=Logan+International+Airport+(BOS)&lc=East+Boston&ls=MA&la=122+Harborside+Dr&lz=02128&ly=US&ll=42.36588&lg=-71.01799&lv=ADDRESS&lid=224177&2pn=Red+Horse+Inn&2c=Falmouth&2s=MA&2a=28+Falmouth+Heights+Rd&2z=02540&2y=US&2l=41.55341&2g=-70.59996&2v=ADDRESS&2id=268114)>

Driving Directions from T. F. Green Airport in Warwick Rhode Island to the Red Horse Inn

<<http://classic.mapquest.com/maps?lpn=TF+Green-Arrivals&lc=Warwick&ls=RI&lz=02886&ly=US&ll=41.72559&lg=-71.43696&lv=ADDRESS&lid=273013969&2pn=Red+Horse+Inn&2c=Falmouth&2s=MA&2a=28+Falmouth+Heights+Rd&2z=0>>

2540&2y=US&2l=41.55341&2g=-
70.59996&2v=ADDRESS&2id=268114>

Driving Directions to the Red Horse Inn

FROM BOSTON:

Route 24 South to I-495 South to the Bourne Bridge, or Route 3 South to Exit 1A to Route 6 West to Bourne Bridge to 28 South.

FROM NEW YORK & CONNECTICUT:

Follow Interstate 95 North through Providence to I-195 East to I-495 South. Take Exit 22A which will put you on Route 25. Follow Route 25 south approximately 8 miles to the Bourne Bridge.

FROM THE BOURNE BRIDGE:

Follow Route 28 South to the end of the divided highway. You will automatically come into a single lane. At the first traffic light turn LEFT onto Jones Road. Go two sets of traffic lights, turn RIGHT onto Davis Straits. Follow this road approximately one half mile to a fork in the road. On your left hand side you will see Friendly's Ice Cream. Turn LEFT at the fork onto Falmouth Heights Road. The Red Horse Inn is approximately 300 yards down on the left side. Our street address is 28 Falmouth Heights Road and our phone # is 508-548-0053.

We can't wait to greet you and we wish you safe travels,

Cindy Brown & the Red Horse Inn Staff

▲ **Time** 12:00 PM – 12:30 PM
Subject RTP TOUR FOR OUR NEW OMB ANALYST ERIC ROSENFELD
Location Call in @ 1-866-299-3188, code 202-564-6701
Show Time As Tentative

Attendees	Name <E-mail>	Attendance
	Battaglia, Amy <Battaglia.Amy@epa.gov>	Organizer
	ORD-Exec-Council <ORDExecCouncil@epa.gov>	Required
	ORD-Mgmt-Council <ORDMgmtCouncil@epa.gov>	Required
	Gonzalez, Daniel <Gonzalez.Daniel@epa.gov>	Required
	Katz, Stacey <Katz.Stacey@epa.gov>	Required
	Lang, Jamie <Lang.Jamie@epa.gov>	Required
	Linnenbrink, Monica <Linnenbrink.Monica@epa.gov>	Required
	Nolte, Kami <nolte.kami@epa.gov>	Required
	Robarge, Gail <Robarge.Gail@epa.gov>	Required
	Janowiak, Susan <Janowiak.susan@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Tuesday, August 04, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 7:00 PM
Subject BEST Meeting
Location Woods Hole, MA
Recurrence Occurs every day effective 8/4/2015 until 8/5/2015 from 9:00 AM to 7:00 PM
Show Time As Busy

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
85th Meeting: August 4-5, 2015
J. Erik Jonsson Center of the National Academies
314 Quisset Avenue, Woods Hole, MA 02543

Tuesday, August 4, 2015 Member Staff Tab

8:00 Working Breakfast (Hackerman House) – Discuss Meeting Plans

EXECUTIVE SESSION (Carriage House)

9:00 Welcome Henderson Reisa

9:05 January 2015 Minutes Henderson Clarke C

9:10 State of the Board; Agenda Preview Reisa A-P

9:30 Reflections on Recent Report:

Applications of Modern Toxicology
Approaches for Predicting Acute Toxicity
for Chemical Defense Dorman Mantus I

10:00 Oversight: Experts for IRIS Workshops Wassel H,L
Risks to Human Test Subjects Wassel F,L

10:15 Break

OPEN SESSION (Carriage House)

10:30 Developments at EPA and Potential New BEST Studies
(Thomas Burke, EPA Science Advisor and Deputy Asst Administrator,
ORD;
Lek Kadel, Principal Deputy Asst Administrator, ORD/EPA;
Ken Olden Director, Natl Center for Environmental Assessment,
ORD/EPA;
Vince Cogliano, Director, IRIS Program, ORD/EPA)

11:00 Discussion of Potential New Studies for EPA

Review of EPA's STAR
Research Grants Program Boyle K

A Research Strategy for Environmental and
Health Risks of Hydraulic Fracturing for Oil
and Gas Extraction on Water Resources Wassel K

Review of EPA's Progress in

Improving the IRIS Process Mantus K

Review of EPA's Revised Draft
IRIS Assessment of Formaldehyde Mantus F,K

Impact of the Human Microbiome on
Metabolism of Exogenous Chemicals
and its Implications for Risk Assessment Mantus K
12:30 Working Lunch (Hackerman House)
[Remarks -- Paul Anastas, Yale University – “Reflections on My
Tenure at EPA”]

2:00 Concurrent Sessions of BEST Work Groups (see agenda for each
group)

Work Group 1 (Carriage House) Halperin Mantus
Work Group 2 (Hackerman Room 208) Matthews Wassel

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)
[Remarks – Kenneth Olden, EPA – “Improving EPA's IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
Work Group 1: Toxicology and Risk Assessment

Members Staff

William Halperin (chair) Robert Hiatt Ellen Mantus
Richard Becker Samuel Kacew Susan Martel
Gail Charnley Thomas McKone Liz Boyle
David Dorman Terry Medley Ivory Clarke
William Farland Gina Solomon Tamara Dawson
Lynn Goldman Peter Thorne
Linda Greer Joyce Tsuji
Dominic Di Toro

Tuesday, August 4, 2015 Member Staff Tab

OPEN SESSION (Carriage House)

2:00 Possible New Study for EPA on Dosimetry Halperin L
(Annie Jarabek, EPA)

CLOSED SESSION (Carriage House)

2:30 Further Discussion of Potential
EPA Studies from Morning Session Halperin K

3:15 Acute Exposure Guidelines for Chloroformates Martel J

3:30 Possible New Study for the Veterans
Administration – Contaminated
Water Supplies at Camp Lejeune:
Updated Assessment of Health Effects Martel K

4:15 Bob Kavlock L

DEPS/TRB Study of Plug-In Electric Vehicles Mantus L

5:00 Oversight—

New Science in Risk-Based Evaluations Halperin Mantus F,M

Low-Dose Toxicity, Systematic Review Martel F,M

Review of the IRIS Arsenic Draft Martel M

Spacecraft Exposure Guidelines Martel M

Committee on Toxicology Tsuji Martel M

Nominations-- P

Members: Arsenic Final, Owens Lake, STAR grants,

Hydrofracking, IRIS, Formaldehyde, Microbiome,

Camp Lejeune

Reviewers: Human Subjects

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)

[Remarks – Kenneth Olden, EPA – Improving EPA’s IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY

Work Group 2: Environmental Studies

Members Staff

Jonathan Cannon Philip Hopke Raymond Wassel

Praveen Amar Scott Matthews (acting chair) David Policansky

Michael Bradley Jana Milford Orin Luke

Charles Driscoll Mark Ratner

Steven Hamburg Joan Rose

Tuesday, August 4, 2015 Member Staff Tab

EXECUTIVE SESSION (Hackerman House Room 208)

2:00 Further Discussion of Potential EPA

Studies from Morning Session Matthews Wassel K

3:30 Owens Lake Wassel M

Monitoring and Inventories of

Methane Emissions Hamburg Wassel N

Rethinking Rethinking the Ozone Problem Amar Wassel N

Bradley

Northwest Power and Conservation Council Policansky O

Gulf Research Program Goldman Wassel N

5:00 Nominations-- P

Members: Arsenic Final, Owens Lake, STAR grants,

Hydrofracking, IRIS, Formaldehyde, Microbiome,

Camp Lejeune

Reviewers: Human Subjects

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)

[Remarks – Kenneth Olden, EPA – Improving EPA’s IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY

85th Meeting: August 4-5, 2015

J. Erik Jonsson Center of the National Academies

314 Quisset Avenue, Woods Hole, MA 02543

Wednesday, August 5, 2015 Member Staff Tab

8:00 Working Breakfast (Hackerman House) – Discussion of Work
Group Sessions

EXECUTIVE SESSION (Carriage House)

9:00 Valedictory Remarks Henderson

Bradley

Cannon (by phone)

Charnley-Elliott

Goldman

Medley

Milford

10:00 FOR APPROVAL:

Review of EPA’s STAR

Research Grants Program K

A Research Strategy for Health and
Environmental Risks of Hydraulic
Fracturing for Oil and Gas Extraction
on Water Resources K

Review of EPA’s Progress in
Improving the IRIS Process K

Review of EPA’s Revised Draft
IRIS Assessment of Formaldehyde K

Impact of the Human Microbiome on
Metabolism of Exogenous Chemicals
and its Implications for Risk Assessment K

Contaminated Water Supplies at
Camp Lejeune: Updated Assessment
of Health Effects K

11:00 Work Group 1 Report Halperin

11:30 Work Group 2 Report Matthews

12:00 Working Lunch (Hackerman House) – Discussion of Work

Group Reports

1:00 Adjourn

Great. I'd like to put you and Lek on the agenda (late morning) for remarks. You can talk about anything you like, but it would be especially helpful if you could comment on potential BEST studies.

By the way, Anastas says he's coming.

James J. Reisa, Ph.D., Senior Director
Environmental Studies and Toxicology
National Academies of Sciences,
Engineering, and Medicine
500 Fifth Street, NW
Washington, DC 20001
202-334-3060 (voice)
202-334-1393 (fax)
jreisa@nas.edu <mailto:jreisa@nas.edu>

From: Reisa, Jim [mailto:JReisa@nas.edu]
Sent: Wednesday, February 18, 2015 12:47 PM
To: Burke, Thomas; Kadeli, Lek; Kavlock, Robert; Bahadori, Tina;
Vandenberg, John; Cogliano, Vincent; Olden, Kenneth
Subject: August 4 BEST meeting

The next meeting of the Board on Environmental Studies and Toxicology will be in Woods Hole on Tuesday, August 4. Please let me know if you can participate.

James J. Reisa, Ph.D., Director
Environmental Studies and Toxicology
National Research Council
Keck Center of the National Academies
500 Fifth Street, NW
Washington, DC 20001
202-334-3060 (voice)
202-334-1393 (fax)
jreisa@nas.edu <mailto:jreisa@nas.edu>

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 2:45 PM – 3:15 PM
Subject Chlorpyrifos Columbia Epi Study Discussion
Location 3130A conference call in number 1-866-299-3188; code 2025642910
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Jones, Jim <Jones.Jim@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Wise, Louise <Wise.Louise@epa.gov>	Required
	Sterling, Sherry <Sterling.Sherry@epa.gov>	Required
	Mojica, Andrea <Mojica.andrea@epa.gov>	Required
	Monell, Marty <Monell.Marty@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Lowit, Anna <Lowit.Anna@epa.gov>	Required
	Vogel, Dana <Vogel.Dana@epa.gov>	Required
	Dawson, Jeffrey <Dawson.Jeff@epa.gov>	Required

Britton, Wade <Britton.Wade@epa.gov>	Required
Wolf, Joel <Wolf.Joel@epa.gov>	Required
Tan, Cecilia <Tan.Cecilia@epa.gov>	Required
Metzger, Michael <Metzger.Michael@epa.gov>	Required
Johnson, Jim <Johnson.Jim@epa.gov>	Optional
Li, Sylvana <li.sylvana@epa.gov>	Optional
Winner, Darrell <Winner.Darrell@epa.gov>	Optional
Kavlock, Robert <Kavlock.Robert@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Wednesday, August 05, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 7:00 PM

Subject BEST Meeting

Location Woods Hole, MA

Recurrence Occurs every day effective 8/4/2015 until 8/5/2015 from 9:00 AM to 7:00 PM

Show Time As Busy

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
85th Meeting: August 4-5, 2015
J. Erik Jonsson Center of the National Academies
314 Quisset Avenue, Woods Hole, MA 02543

Tuesday, August 4, 2015 Member Staff Tab

8:00 Working Breakfast (Hackerman House) – Discuss Meeting Plans

EXECUTIVE SESSION (Carriage House)

9:00 Welcome Henderson Reisa

9:05 January 2015 Minutes Henderson Clarke C

9:10 State of the Board; Agenda Preview Reisa A-P

9:30 Reflections on Recent Report:

Applications of Modern Toxicology
Approaches for Predicting Acute Toxicity
for Chemical Defense Dorman Mantus I

10:00 Oversight: Experts for IRIS Workshops Wassel H,L
Risks to Human Test Subjects Wassel F,L

10:15 Break

OPEN SESSION (Carriage House)

10:30 Developments at EPA and Potential New BEST Studies
(Thomas Burke, EPA Science Advisor and Deputy Asst Administrator,
ORD;
Lek Kadeli, Principal Deputy Asst Administrator, ORD/EPA;
Ken Olden Director, Natl Center for Environmental Assessment,
ORD/EPA;

Vince Cogliano, Director, IRIS Program, ORD/EPA)

11:00 Discussion of Potential New Studies for EPA

Review of EPA's STAR
Research Grants Program Boyle K

A Research Strategy for Environmental and
Health Risks of Hydraulic Fracturing for Oil
and Gas Extraction on Water Resources Wassel K

Review of EPA's Progress in
Improving the IRIS Process Mantus K

Review of EPA's Revised Draft
IRIS Assessment of Formaldehyde Mantus F,K

Impact of the Human Microbiome on
Metabolism of Exogenous Chemicals
and its Implications for Risk Assessment Mantus K
12:30 Working Lunch (Hackerman House)
[Remarks -- Paul Anastas, Yale University – “Reflections on My
Tenure at EPA”]

2:00 Concurrent Sessions of BEST Work Groups (see agenda for each
group)

Work Group 1 (Carriage House) Halperin Mantus
Work Group 2 (Hackerman Room 208) Matthews Wassel

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)
[Remarks – Kenneth Olden, EPA – “Improving EPA's IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
Work Group 1: Toxicology and Risk Assessment

Members Staff

William Halperin (chair) Robert Hiatt Ellen Mantus
Richard Becker Samuel Kacew Susan Martel
Gail Charnley Thomas McKone Liz Boyle
David Dorman Terry Medley Ivory Clarke
William Farland Gina Solomon Tamara Dawson
Lynn Goldman Peter Thorne
Linda Greer Joyce Tsuji
Dominic Di Toro

Tuesday, August 4, 2015 Member Staff Tab

OPEN SESSION (Carriage House)

2:00 Possible New Study for EPA on Dosimetry Halperin L
(Annie Jarabek, EPA)

CLOSED SESSION (Carriage House)

2:30 Further Discussion of Potential
EPA Studies from Morning Session Halperin K

3:15 Acute Exposure Guidelines for Chloroformates Martel J

3:30 Possible New Study for the Veterans
Administration – Contaminated
Water Supplies at Camp Lejeune:
Updated Assessment of Health Effects Martel K

4:15 Bob Kavlock L
DEPS/TRB Study of Plug-In Electric Vehicles Mantus L

5:00 Oversight—
New Science in Risk-Based Evaluations Halperin Mantus F,M
Low-Dose Toxicity, Systematic Review Martel F,M
Review of the IRIS Arsenic Draft Martel M
Spacecraft Exposure Guidelines Martel M
Committee on Toxicology Tsuji Martel M

Nominations-- P
Members: Arsenic Final, Owens Lake, STAR grants,
Hydrofracking, IRIS, Formaldehyde, Microbiome,
Camp Lejeune
Reviewers: Human Subjects

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)
[Remarks – Kenneth Olden, EPA – Improving EPA’s IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY
Work Group 2: Environmental Studies

Members Staff
Jonathan Cannon Philip Hopke Raymond Wassel
Praveen Amar Scott Matthews (acting chair) David Policansky
Michael Bradley Jana Milford Orin Luke
Charles Driscoll Mark Ratner
Steven Hamburg Joan Rose

Tuesday, August 4, 2015 Member Staff Tab

EXECUTIVE SESSION (Hackerman House Room 208)

2:00 Further Discussion of Potential EPA
Studies from Morning Session Matthews Wassel K

3:30 Owens Lake Wassel M

Monitoring and Inventories of
Methane Emissions Hamburg Wassel N

Rethinking Rethinking the Ozone Problem Amar Wassel N

Bradley

Northwest Power and Conservation Council Policansky O

Gulf Research Program Goldman Wassel N

5:00 Nominations-- P

Members: Arsenic Final, Owens Lake, STAR grants,
Hydrofracking, IRIS, Formaldehyde, Microbiome,
Camp Lejeune

Reviewers: Human Subjects

6:00 Reception (Hackerman House)

7:00 Working Dinner (Hackerman House)

[Remarks – Kenneth Olden, EPA – Improving EPA’s IRIS Program”]

BOARD ON ENVIRONMENTAL STUDIES AND TOXICOLOGY

85th Meeting: August 4-5, 2015

J. Erik Jonsson Center of the National Academies

314 Quisset Avenue, Woods Hole, MA 02543

Wednesday, August 5, 2015 Member Staff Tab

8:00 Working Breakfast (Hackerman House) – Discussion of Work
Group Sessions

EXECUTIVE SESSION (Carriage House)

9:00 Valedictory Remarks Henderson

Bradley

Cannon (by phone)

Charnley-Elliott

Goldman

Medley

Milford

10:00 FOR APPROVAL:

Review of EPA’s STAR
Research Grants Program K

A Research Strategy for Health and
Environmental Risks of Hydraulic
Fracturing for Oil and Gas Extraction
on Water Resources K

Review of EPA’s Progress in
Improving the IRIS Process K

Review of EPA’s Revised Draft
IRIS Assessment of Formaldehyde K

Impact of the Human Microbiome on

Metabolism of Exogenous Chemicals
and its Implications for Risk Assessment K

Contaminated Water Supplies at
Camp Lejeune: Updated Assessment
of Health Effects K

11:00 Work Group 1 Report Halperin

11:30 Work Group 2 Report Matthews

12:00 Working Lunch (Hackerman House) – Discussion of Work
Group Reports

1:00 Adjourn

Great. I'd like to put you and Lek on the agenda (late morning) for
remarks. You can talk about anything you like, but it would be
especially helpful if you could comment on potential BEST studies.

By the way, Anastas says he's coming.

James J. Reisa, Ph.D., Senior Director
Environmental Studies and Toxicology
National Academies of Sciences,
Engineering, and Medicine
500 Fifth Street, NW
Washington, DC 20001
202-334-3060 (voice)
202-334-1393 (fax)
jreisa@nas.edu <mailto:jreisa@nas.edu>

From: Reisa, Jim [mailto:JReisa@nas.edu]
Sent: Wednesday, February 18, 2015 12:47 PM
To: Burke, Thomas; Kadeli, Lek; Kavlock, Robert; Bahadori, Tina;
Vandenberg, John; Cogliano, Vincent; Olden, Kenneth
Subject: August 4 BEST meeting

The next meeting of the Board on Environmental Studies and
Toxicology will be in Woods Hole on Tuesday, August 4. Please let me
know if you can participate.

James J. Reisa, Ph.D., Director
Environmental Studies and Toxicology
National Research Council
Keck Center of the National Academies
500 Fifth Street, NW
Washington, DC 20001
202-334-3060 (voice)
202-334-1393 (fax)
jreisa@nas.edu <mailto:jreisa@nas.edu>

Attendees Name <E-mail>

Attendance

Burke, Thomas <Burke.Thomas@epa.gov> Organizer
Smith, Kelley <Smith.Kelley@epa.gov> Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Thursday, August 06, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 6:00 PM
Subject HOLD
Recurrence Occurs every day effective 8/5/2015 until 8/7/2015 from 9:00 AM to 6:00 PM
Show Time As Busy

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required

Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov> Required

Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov> Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Friday, August 07, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required

Osaka, Anna <Osaka.Anna@epa.gov>

Required

▲ **Time** 9:00 AM – 6:00 PM
Subject HOLD
Recurrence Occurs every day effective 8/5/2015 until 8/7/2015 from 9:00 AM to 6:00 PM
Show Time As Busy

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 1:45 PM – 2:00 PM
Subject Prebrief for Ozone NAAQS Meeting at 2pm
Location WJC-N 5400 + Video with RTP + Dial: 1-202-564-1700; Conference ID: 110-7083; Participant Code: 234-567
Show Time As Tentative

To: McCabe, Janet; Page, Steve; Koerber, Mike; Sasser, Erika;
Wesson, Karen; Burke, Thomas; Etzel, Ruth; Jordan, Debbie

Attendees	Name <E-mail>	Attendance
	McCabe, Janet <McCabe.Janet@epa.gov>	Organizer

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Monday, August 10, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in

Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

Time 10:30 AM – 11:00 AM
Subject Check in on tire crumb
Location 5530 WJC-N
Show Time As Busy

Hey all- we are hoping folks can attend in person, but here is a call in number for those off-site.

Call in number 1-866-299-3188
Access number 202 564-4308

Hi all- we are hoping to convene on Monday to discuss current and future actions on tire crumb. We received another NBC media inquiry on the topic, so we would like to get an update from each office involved.

Liz will be following up with additional details.

Thank you,

Laura Allen
Deputy Press Secretary
Office of the Administrator
U.S. Environmental Protection Agency

Email: Allen.Laura@epa.gov <mailto:Allen.Laura@epa.gov>
Office: 202-564-1175
Mobile: 202-731-3005

Please consider the environment before printing this email.

Attendees	Name <E-mail>	Attendance
	Allen, Laura <Allen.Laura@epa.gov>	Organizer

Burke, Thomas <Burke.Thomas@epa.gov>	Required
Wright, Denise <Wright.Denise@epa.gov>	Required
Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
Studlien, Susan <Studlien.Susan@epa.gov>	Required
Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
Guisseppi-Elie, Annette <Guisseppi-Elie.Annette@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>	Required
Etzel, Ruth <Etzel.Ruth@epa.gov>	Required
Winchester, Erik <Winchester.Erik@epa.gov>	Required
Tyler, Patti <Tyler.Patti@epa.gov>	Required
Partridge, Charles <Partridge.Charles@epa.gov>	Required
Purchia, Liz <Purchia.Liz@epa.gov>	Required
Strauss, Linda <Strauss.Linda@epa.gov>	Required
Cohen, Nancy <Cohen.Nancy@epa.gov>	Required
Hauchman, Fred <hauchman.fred@epa.gov>	Required
Mottley, Tanya <Mottley.Tanya@epa.gov>	Required
Mojica, Andrea <Mojica.andrea@epa.gov>	Required
Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required
Keteles, Kristen <Keteles.Kristen@epa.gov>	Required
Fegley, Robert <Fegley.Robert@epa.gov>	Required
Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
Thomas, Kent <thomas.kent@epa.gov>	Required
McQueen, Jacqueline <McQueen.Jacqueline@epa.gov>	Required
Johnson, Barnes <Johnson.Barnes@epa.gov>	Required
Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required

Jones, Jim <Jones.Jim@epa.gov>	Required
Firestone, Michael <Firestone.Michael@epa.gov>	Required
Wise, Louise <Wise.Louise@epa.gov>	Required
Morris, Jeff <Morris.Jeff@epa.gov>	Optional
Flattery, Priscilla <Flattery.Priscilla@epa.gov>	Optional
Wood, MelanieL <Wood.MelanieL@epa.gov>	Optional
Morlock, Nancy <morlock.nancy@epa.gov>	Optional
Schuller, Jennifer <Schuller.Jennifer@epa.gov>	Optional
Conklin, Barbara <Conklin.Barbara@epa.gov>	Optional
O'Connor, Darcy <oconnor.darcy@epa.gov>	Optional
Videtich, Callie <Videtich.Callie@epa.gov>	Optional
Smith, Paula <Smith.Paula@epa.gov>	Optional
Mylott, Richard <Mylott.Richard@epa.gov>	Optional
Linnenbrink, Monica <Linnenbrink.Monica@epa.gov>	Optional
Schmit, Ryan <schmit.ryan@epa.gov>	Optional
Bassler, Rachel <Bassler.Rachel@epa.gov>	Optional
Deitz, Randy <Deitz.Randy@epa.gov>	Optional
Breen, Barry <Breen.Barry@epa.gov>	Optional
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Optional

Time 11:15 AM – 11:45 AM
Subject FW: Conf Call: Animas River Spill/Gold King Mine
Show Time As Busy
 -----Original Appointment-----
 From: Coleman, Sam
 Sent: Monday, August 10, 2015 10:25 AM
 To: Coleman, Sam; Card, Joan; Breen, Barry; Kadeli, Lek; Cheatham, Reggie
 Subject: Conf Call: Animas River Spill/Gold King Mine
 When: Monday, August 10, 2015 10:15 AM-10:45 AM (UTC-06:00) Central Time (US & Canada).
 Where:

866-299-3188; Code: 214-665-3110

Attendees	Name <E-mail>	Attendance
	Coleman, Sam <Coleman.Sam@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Card, Joan <Card.Joan@epa.gov>	Required
	Breen, Barry <Breen.Barry@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required

▲ **Time** 12:00 PM – 12:15 PM

Subject HF Item

Location Laura can call 202-564-6620

Show Time As Busy

Categories Yellow Category

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Vaught, Laura <Vaught.Laura@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM

Subject HOLD - Lunch

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM

Show Time As Out of Office

▲ **Time** 1:00 PM – 2:00 PM

Subject Senior Staff

Location Alm Conference Room

Recurrence Occurs every Monday effective 8/3/2015 until 8/31/2015 from 1:00 PM to 2:00 PM

Show Time As Busy

****Please DO NOT forward this calendar invitation. If you have any questions about this invitation please contact the Scheduling Office at <mailto:scheduling@epa.gov> scheduling@epa.gov . ****

Conference Line: 866-299-3188

Conference Code: 202-564-6854

Attendees	Name <E-mail>	Attendance
	scheduling <scheduling@epa.gov>	Organizer
	Maddox, Donald <Maddox.Donald@epa.gov>	Required
	Corbin, Jeffrey <corbin.jeffrey@epa.gov>	Required
	Reeder, John <Reeder.John@epa.gov>	Required
	Washington, Valerie <Washington.Valerie@epa.gov>	Required
	Vaught, Laura <Vaught.Laura@epa.gov>	Required
	Poole, Jacqueline <Poole.Jacqueline@epa.gov>	Required
	Gaber, Noha <Gaber.Noha@epa.gov>	Required
	Wachter, Eric <Wachter.Eric@epa.gov>	Required
	Willis, Sharnett <Willis.Sharnett@epa.gov>	Required
	Zarba, Christopher <Zarba.Christopher@epa.gov>	Required
	Wheeler, Kimberly <Wheeler.Kimberly@epa.gov>	Required
	McCabe, Janet <McCabe.Janet@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
	Bogoshian, Matthew <Bogoshian.Matt@epa.gov>	Required
	Wise, Louise <Wise.Louise@epa.gov>	Required
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
	Huffman, Linda <Huffman.Linda@epa.gov>	Required
	Bednar, Georgia <bednar.georgia@epa.gov>	Required
	Garbow, Avi <Garbow.Avi@epa.gov>	Required
	Elkins, Arthur <Elkins.Arthur@epa.gov>	Required
	Mason, Darryl <Mason.Darryl@epa.gov>	Required
	Stewart, Lakita <Stewart.Lakita@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Gentry, Nathan <Gentry.Nathan@epa.gov>	Required
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required

Penman, Crystal <Penman.Crystal@epa.gov>	Required
Shapiro, Mike <Shapiro.Mike@epa.gov>	Required
Spalding, Curt <Spalding.Curt@epa.gov>	Required
Enck, Judith <Enck.Judith@epa.gov>	Required
Beck, Nancy <Beck.Nancy@epa.gov>	Required
Garvin, Shawn <garvin.shawn@epa.gov>	Required
Beverly, Brenda <Beverly.Brenda@epa.gov>	Required
Hedman, Susan <hedman.susan@epa.gov>	Required
Early, William <Early.William@epa.gov>	Required
Williams, Felicia <Williams.Felicia@epa.gov>	Required
Fiscus, Taylor <Fiscus.Taylor@epa.gov>	Required
Curry, Ron <Curry.Ron@epa.gov>	Required
Williams, Odessa <Williams.Odessa@epa.gov>	Required
Coleman, Sam <Coleman.Sam@epa.gov>	Required
Brooks, Karl <brooks.karl@epa.gov>	Required
Cacho, Julia <Cacho.Julia@epa.gov>	Required
Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required
Gaudario, Abigail <Gaudario.Abigail@epa.gov>	Required
Magorrian, Matthew <Magorrian.Matthew@epa.gov>	Required
McLerran, Dennis <mclerran.dennis@epa.gov>	Required
Pirzadeh, Michelle <Pirzadeh.Michelle@epa.gov>	Required
Carter, Donnell <Carter.Donnell@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Rodgers, Ryan <Rodgers.Ryan@epa.gov>	Required
Woodward, Cheryl <Woodward.Cheryl@epa.gov>	Required
Beauvais, Joel <Beauvais.Joel@epa.gov>	Required
Browne, Cynthia <Browne.Cynthia@epa.gov>	Required

Sheehan, Charles <Sheehan.Charles@epa.gov>	Required
Dunbar, Bill <dunbar.bill@epa.gov>	Required
Holsman, Marianne <Holsman.Marianne@epa.gov>	Required
Tyler, Kendra <Tyler.Kendra@epa.gov>	Required
Atkinson, Emily <Atkinson.Emily@epa.gov>	Required
Shaw, Betsy <Shaw.Betsy@epa.gov>	Required
Johnston, Khanna <Johnston.Khanna@epa.gov>	Required
Herckis, Arian <Herckis.Arian@epa.gov>	Required
Ruiz, Thomas <Ruiz.Thomas@epa.gov>	Required
EPAVTC <EPAVTC@epa.gov>	Required
Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Required
Nishida, Jane <Nishida.Jane@epa.gov>	Required
Woods, Jim <Woods.Jim@epa.gov>	Required
HicksWhite, Javoynne <HicksWhite.Javoynne@epa.gov>	Required
Jenkins, Brandi <Jenkins.Brandi@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Ingram, Amir <Ingram.Amir@epa.gov>	Required
Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
Reed, Khesha <Reed.Khesha@epa.gov>	Required
Golightly-Howell, Velveta <Golightly- Howell.Velveta@epa.gov>	Required
Frank, Joyce <Frank.Joyce@epa.gov>	Required
Shenkman, Ethan <Shenkman.Ethan@epa.gov>	Required
Morales, Esther <Morales.Esther@epa.gov>	Required

Wilson, Shari <Wilson.Shari@epa.gov>	Required
Dunkin, Ann <Dunkin.Ann@epa.gov>	Required
Bloom, David <Bloom.David@epa.gov>	Required
Ragland, Micah <Ragland.Micah@epa.gov>	Required
Szaro, Deb <Szaro.Deb@epa.gov>	Required
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
Vizian, Donna <Vizian.Donna@epa.gov>	Required
McClain, Mike <Mcclain.Mike@epa.gov>	Required
McTeerToney, Heather <McTeerToney.Heather@epa.gov>	Required
Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Required
Grantham, Nancy <Grantham.Nancy@epa.gov>	Required
Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
Heard, Anne <Heard.Anne@epa.gov>	Required
Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Required
Mears, Mary <Mears.Mary@epa.gov>	Required
Ali, Mustafa <Ali.Mustafa@epa.gov>	Required
Kenny, Shannon <Kenny.Shannon@epa.gov>	Required
Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
Chase, JoAnn <Chase.JoAnn@epa.gov>	Required
Stewart, Lori <Stewart.Lori@epa.gov>	Required
Emerson, Michael <Emerson.Michael@epa.gov>	Required
Veney, Carla <Veney.Carla@epa.gov>	Required
Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
Anderson, Denise <anderson.denise@epa.gov>	Required
Jones, Knolyn <Jones.Knolyn@epa.gov>	Required
Carter, Asha <Carter.Asha@epa.gov>	Required
Carleton, Ron <Carleton.Ron@epa.gov>	Required

Etzel, Ruth <Etzel.Ruth@epa.gov>	Required
Pieh, Luseni <Pieh.Luseni@epa.gov>	Required
Purchia, Liz <Purchia.Liz@epa.gov>	Required
Mccabe, Catherine <McCabe.Catherine@epa.gov>	Required
Scaggs, Ben <Scaggs.Ben@epa.gov>	Required
Marks, Teresa <Marks.Teresa@epa.gov>	Required
Godbout, Greg <Godbout.Greg@epa.gov>	Required
Knapp, Kristien <Knapp.Kristien@epa.gov>	Required
Richardson, RobinH <Richardson.RobinH@epa.gov>	Required
Harrison, Melissa <Harrison.Melissa@epa.gov>	Required
Rogers, Faith <Rogers.Faith@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Bowser, Andre <Bowser.Andre@epa.gov>	Required
Remmert, Kevin <Remmert.Kevin@epa.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Optional
Breen, Barry <Breen.Barry@epa.gov>	Optional
Kim, Hyon <Kim.Hyon@epa.gov>	Optional
Hill, Randy <Hill.Randy@epa.gov>	Optional
Gray, Stuart <Gray.Stuart@epa.gov>	Optional
Card, Joan <Card.Joan@epa.gov>	Optional
Hague, Mark <Hague.Mark@epa.gov>	Optional
Brincks, Mike <brincks.mike@epa.gov>	Optional
Rushin, Carol <Rushin.Carol@epa.gov>	Optional
Thomas, Deb <thomas.debrah@epa.gov>	Optional
Whickum, Cheryl <Whickum.Cheryl@epa.gov>	Optional
Gutro, Doug <Gutro.Doug@epa.gov>	Optional
Strauss, Alexis <Strauss.Alexis@epa.gov>	Optional
Zito, Kelly <ZITO.KELLY@EPA.GOV>	Optional

Kling, David <Kling.Dave@epa.gov> Optional
Bluhm, Kate <Bluhm.Kate@epa.gov> Optional

▲ **Time** 2:15 PM – 3:00 PM

Subject Atrazine Prebrief

Location 41209 RRB; Call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

Hi Tina – I talked with Tom, and he would like to get together with the ORD team prior to the briefing with Jim on 8/11. I've added Nathan here so he can get this on the books. You'll need to let him know who to include. It looks like Aug. 10 is the only opportunity to do this. Do you think 30 minutes is enough time, or do you think we'll need an hour?

Thanks!

Kacee Deener, MPH
Senior Science Advisor
Office of Research and Development
(ph) 202.564.1990 | (mobile) 202.510.1490
deener.kathleen@epa.gov <mailto:deener.kathleen@epa.gov>

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
	Hoff, Dale <Hoff.Dale@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Optional
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Optional
	Fontaine, Thomas <Fontaine.Thomas@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required

▲ **Time** 3:00 PM – 4:00 PM

Subject Monday ORD Staff Meeting

Location Video Locations: DC - 41213, Cincinnati - Greg's Office, RTP - A134 ,
PY - N7621; Call-in Number: 866 299 3188 Code: 202-564-2192

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Organizer
	Olden, Kenneth <Olden.Kenneth@epa.gov>	Required

Vandenberg, John <Vandenberg.John@epa.gov>	Required
Robarge, Gail <Robarge.Gail@epa.gov>	Required
Robbins, Chris <Robbins.Chris@epa.gov>	Required
Blancato, Jerry <Blancato.Jerry@epa.gov>	Required
Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
Costa, Dan <Costa.Dan@epa.gov>	Required
Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required
Slimak, Michael <Slimak.Michael@epa.gov>	Required
Hauchman, Fred <hauchman.fred@epa.gov>	Required
Hubal, Elaine <Hubal.Elaine@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
Battaglia, Amy <Battaglia.Amy@epa.gov>	Required
Johnson, Jim <Johnson.Jim@epa.gov>	Required
Emerson, Carolyn <Emerson.Carolyn@epa.gov>	Required
Katz, Stacey <Katz.Stacey@epa.gov>	Required
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
Hecht, Alan <Hecht.Alan@epa.gov>	Required
Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
Thomas, Russell <Thomas.Russell@epa.gov>	Required
Preuss, Peter <Preuss.Peter@epa.gov>	Required
Benson, William <Benson.William@epa.gov>	Required
Sonich-Mullin, Cynthia <Sonich- Mullin.Cynthia@epa.gov>	Required
Orme-Zavaleta, Jennifer <Orme- Zavaleta.Jennifer@epa.gov>	Required
vanDrunick, Suzanne <vanDrunick.Suzanne@epa.gov>	Required

Burke, Thomas <Burke.Thomas@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Hines, Ronald <Hines.Ronald@epa.gov>	Required
Steenbock, John <Steenbock.John@epa.gov>	Required
Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
Gilliland, Alice <Gilliland.Alice@epa.gov>	Required
Vette, Alan <Vette.Alan@epa.gov>	Required
Heckman, Deborah <Heckman.Deborah@epa.gov>	Required
Whung, Pai-Yei <Whung.Pai-Yei@epa.gov>	Required
Piantanida, David <Piantanida.David@epa.gov>	Required
Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
Jarabek, Annie <Jarabek.Annie@epa.gov>	Required
Dannel, Mimi <Dannel.Mimi@epa.gov>	Required
Updike, David <Updike.David@epa.gov>	Required
Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
Smith, Kelley <Smith.Kelley@epa.gov>	Required
Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
Benforado, Jay <Benforado.Jay@epa.gov>	Required
Watkins, Tim <Watkins.Tim@epa.gov>	Required
Williams, Joe <Williams.Joe@epa.gov>	Required
Russo, Bill <Russo.Bill@epa.gov>	Optional
Gillespie, Andrew <Gillespie.Andrew@epa.gov>	Optional
Ross, Mary <Ross.Mary@epa.gov>	Optional
Zartarian, Valerie <Zartarian.Valerie@epa.gov>	Optional
Cashdollar, Jennifer <Cashdollar.Jennifer@epa.gov>	Optional
Farrar, Lindy <Farrar.Lindy@epa.gov>	Optional
Kleinman, Brian <Kleinman.Brian@epa.gov>	Optional

Kim, Hyon <Kim.Hyon@epa.gov>	Optional
Geller, Andrew <Geller.Andrew@epa.gov>	Optional
Snyder, Emily <Snyder.Emily@epa.gov>	Optional
Ryan, Jeff <Ryan.Jeff@epa.gov>	Optional
DCRoomRRB41213/ORD <DCRoomRRB41213@epa.gov>	Required
Sinks, Tom <Sinks.Tom@epa.gov>	Required

▲ **Time** 4:00 PM – 4:30 PM
Subject Hydrologic modeling
Location 41209 RRB; call-in: 866-299-3188, code: 202-564-7356
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Olden, Kenneth <Olden.Kenneth@epa.gov>	Required
	Watkins, Tim <Watkins.Tim@epa.gov>	Required
	Ross, Mary <Ross.Mary@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Sayles, Gregory <Sayles.Gregory@epa.gov>	Optional
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Optional
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Optional

▲ **Time** 4:30 PM – 5:00 PM
Subject ORD Clearance Procedures
Location RRB 41209
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Hauchman, Fred <hauchman.fred@epa.gov>	Required
	Dannel, Mimi <Dannel.Mimi@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Tuesday, August 11, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required

Osaka, Anna <Osaka.Anna@epa.gov>

Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in

Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:00 AM – 10:30 AM

Subject Bi-Weekly HF check-in

Location 41209 RRB call-in: 866-299-3188, code: 202-564-7356

Recurrence Occurs every Tuesday effective 8/4/2015 until 8/25/2015 from 10:00 AM to 10:30 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Zambrana, Jose <Zambrana.Jose@epa.gov>	Required
	Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Required
	Slimak, Michael <Slimak.Michael@epa.gov>	Optional
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Optional
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Optional
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required

Teichman, Kevin <Teichman.Kevin@epa.gov> Required

▲ **Time** 11:30 AM – 12:00 PM
Subject General Discussion Burke/Brennan
Location 41209 RRB
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Brennan, Thomas <Brennan.Thomas@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 1:00 PM – 1:30 PM
Subject Mentoring Discussion Burke/Askinazi
Location 41209 RRB
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Askinazi, Valerie <Askinazi.Valerie@epa.gov>	Required

▲ **Time** 2:00 PM – 3:00 PM
Subject OA/ORD Follow-up to Administrator HF Briefing
Location 41209 RR
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Marks, Teresa <Marks.Teresa@epa.gov>	Organizer
Burke, Thomas <Burke.Thomas@epa.gov>	Required
Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
Kenney, James <Kenney.James@epa.gov>	Required

Perry, Dale <Perry.Dale@epa.gov> Required
Hanley, Mary <Hanley.Mary@epa.gov> Required

▲ **Time** 3:00 PM – 4:00 PM
Subject Atrazine -- Eco (Call in number 1-866-299-3188, access code 2025642910)
Location 3130A WJC East

Show Time As Busy
From: Jones, Jim
Sent: Tuesday, July 21, 2015 11:41 AM
To: Burke, Thomas
Cc: Bahadori, Tina; Housenger, Jack; Mojica, Andrea; Milhouse, Gloria
Subject: Atrazine

Tom, I understand that our teams have had productive discussions regarding our atrazine ecological risk assessment. To make good on my commitment to the Administrator to consult with you on our assessment, I'd like to schedule a briefing by the team involved (OCSPP and ORD) on the results of their discussion for the two of us. If you are amenable we will go ahead and schedule for sometime in early to mid August. Thanks.

Jim Jones
Assistant Administrator
Office of Chemical Safety and Pollution Prevention
US EPA
202 564-0342

Attendees	Name <E-mail>	Attendance
	Jones, Jim <Jones.Jim@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Housenger, Jack <Housenger.Jack@epa.gov>	Required
	Hoff, Dale <Hoff.Dale@epa.gov>	Required
	Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
	Sterling, Sherry <Sterling.Sherry@epa.gov>	Required
	Mojica, Andrea <Mojica.andrea@epa.gov>	Required
	Dinkins, Darlene <Dinkins.Darlene@epa.gov>	Required
	Mack, Doris <Mack.Doris@epa.gov>	Required
	Gentry, Nathan <Gentry.Nathan@epa.gov>	Required

Monell, Marty <Monell.Marty@epa.gov>	Required
Jordan, William <Jordan.William@epa.gov>	Required
Brady, Donald <Brady.Donald@epa.gov>	Required
Vogel, Dana <Vogel.Dana@epa.gov>	Required
Guilaran, Yu-Ting <Guilaran.Yu-Ting@epa.gov>	Required
Miller, David <Miller.DavidJ@epa.gov>	Required
Farruggia, Frank <Farruggia.Frank@epa.gov>	Required
Rossmeisl, Colleen <Rossmeisl.Colleen@epa.gov>	Required
Hetrick, James <Hetrick.James@epa.gov>	Required
Louie-Juzwiak, Rosanna <Louie-Juzwiak.Rosanna@epa.gov>	Required
Spatz, Dana <Spatz.Dana@epa.gov>	Required
Keigwin, Richard <Keigwin.Richard@epa.gov>	Required
Sherman, Kelly <Sherman.Kelly@epa.gov>	Required
Jakob, Avivah <Jakob.Avivah@epa.gov>	Required
Mannix, Marianne <Mannix.Marianne@epa.gov>	Required
Dix, David <Dix.David@epa.gov>	Required
Wise, Louise <Wise.Louise@epa.gov>	Required
Miller, Wynne <Miller.Wynne@epa.gov>	Optional
Kiely, Timothy <Kiely.Timothy@epa.gov>	Optional
Schmieder, Patricia <Schmieder.Patricia@epa.gov>	Optional
Deener, Kathleen <Deener.Kathleen@epa.gov>	Optional
Kavlock, Robert <Kavlock.Robert@epa.gov>	Optional
Chism, William <Chism.Bill@epa.gov>	Optional
Becker, Jonathan <Becker.Jonathan@epa.gov>	Optional
Kaul, Monisha <Kaul.Monisha@epa.gov>	Optional
Wyatt, TJ <Wyatt.Tj@epa.gov>	Optional
Sims, Diann <Sims.Diann@epa.gov>	Optional

Jones, Arnet <Jones.Arnet@epa.gov>

Optional

▲ **Time** 4:15 PM – 4:45 PM
Subject Nutrients Video Recording
Location 41209 RRB
Show Time As Busy
 POC: Melissa Anley-Mills

Opportunity to film Tom delivering some key messages about the Nutrients Sensor effort and the Nutrient Visualization winner. This would be a In The Moment Video, a short video (under 2 minutes) uploaded to the EPA YouTube account (it's not searchable, it's pointed to by other social media). The final In the Moment video (Tom would review and so would Carolyn Hubbard) would be issued on WEDNESDAY via @EPAREsearch tweet (potentially a FB post). Anticipate the messages to be the same as Tom will deliver in-person at the Nutrient Sensor Challenge Summit Meeting. We *could* film the In the Moment at the Summit; but wanted to get something in the bag where we could control the audio, lighting and background a bit more and give time for me to caption and load it up. If Tom or Carolyn don't like the video, we don't have to use it.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Anley-Mills, Melissa <Anley-Mills.Melissa@epa.gov>	Required
	Godfrey-McKee, Sophie <Godfrey-McKee.Sophie@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Shaw, Denice <Shaw.Denice@epa.gov>	Optional
	Sardot, Tova <Sardot.Tova@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

▲ **Time** 6:00 PM – 7:00 PM
Subject Animas Data Call - call in number - 866-299-3188 code 566-2762
Location CALL - 866-299-3188 code 566-2762
Show Time As Tentative
POC: Nitin Natarajan – 202-570-1590
Caroline Kenely - 240-431-3376 (cell)

Attendees	Name <E-mail>	Attendance
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Organizer
	Breen, Barry <Breen.Barry@epa.gov>	Required
	Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	Smith, Terry <Smith.Terry@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Garrahan, Kevin <Garrahan.Kevin@epa.gov>	Required
	Ostrander, David <Ostrander.David@epa.gov>	Required
	Hestmark, Martin <Hestmark.Martin@epa.gov>	Required
	Tulis, Dana <Tulis.Dana@epa.gov>	Required

Wednesday, August 12, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in

Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 11:30 AM – 12:00 PM

Subject Animas Spill Update

Location Call-in: 866-299-3188, code: 564-6620 (no 202)

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Watkins, Tim <Watkins.Tim@epa.gov>	Required
	Koglin, Eric <Koglin.Eric@epa.gov>	Required
	Garland, Jay <Garland.Jay@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 12:00 PM – 1:00 PM
Subject Conf call for response Environment Units to discuss screening levels and data summaries
Location Call-in: 866-299-3188, Code: 214-665-2706
Show Time As Busy

▲ **Time** 12:30 PM – 2:30 PM
Subject Nutrient Sensor Challenge Summit
Location Washington, DC and Solomons, MD
Show Time As Busy
Address: Carriage House in Dupont Circle: 1529 18th Street NW
Denice Shaw: 202-306-3721
Tova Sardot: 971-409-9800

CT: Suzanne VanDrunick, Denice Shaw, and Andrea Jaegge

Notes: Dr. Burke accepted the invite on 6.16.2015 details below:

Meeting/Briefing/Event request for: Tom Burke

Title of Meeting/Briefing/Event:

Nutrient Sensor Challenge Summit (Wash DC) – Award announcement

Nutrient Sensor Challenge Beta Testing/Challenge Nutrients Coalition meeting - August 12 & 13, 2015 (Solomons, MD)

Purpose: The Challenge Summit, on August 12th, 2015, is a major event for the Nutrient Sensor Challenge <<http://www.nutrients-challenge.org/>> , a collaboration with OSTP, NOAA, USGS, and NIST, among others, to accelerate the development and deployment of more accurate and cost effective aquatic nutrient sensors. At the Summit, Tom Burke is invited to announce the winner of the Visualizing Nutrients Challenge <<https://www.innocentive.com/ar/challenge/9933113>> . This is a sub-challenge conducted in collaboration with USGS and Blue Legacy

International aimed at converting data to compelling and innovative visualizations that inform individuals and communities on nutrient pollution and inspire them to take action. The winning visualization will be presented from 1:20 pm – 1:40 pm on August 12th. Tom is welcome to stay for any/all parts of the Summit. Please see attached draft agenda.

Following the Summit, on August 13th the first beta tests for the sensors will take place at Chesapeake Biological Laboratory in Solomons Island, MD at the Alliance for Coastal Technologies. The beta testing will allow the sensor developer teams to test initial instrument performance in the field. They will then receive early feedback on their technologies, which will be benchmarked against reference water quality samples. Tom Burke is invited to come to Solomons Island at 10 am to see the deployment of the sensors and tour of the Alliance for Coastal Technologies' research laboratory.

Also in Solomons Island, MD, after lunch on August 13th, the Challenging Nutrients Coalition will meet as an opportunity to share the success and accomplishments the group has had as well as discuss the future direction of the coalition. We would like to invite Tom to also attend this meeting and provide introductory remarks. The agenda for the meeting is not yet finalized.

Role: Tom Burke will present the winner of the Visualizing Nutrients Challenge on August 12th, 2015, attend beta testing and tour the Alliance for Coastal Technologies laboratory in the morning on August 13th, and provide introductory remarks at the Challenging Nutrients Coalition meeting after lunch on August 13th.

Urgency: The events will be on August 12th & 13th, 2015.

Requested Length of Meeting/Briefing/Event: Approximately 1 hour on August 12th, Tom is welcome to stay all day if his schedule allows. Also, approximately 3-4 hours on August 13th.

Participants: Representatives from sensor developer teams (participants in the Nutrient Sensor Challenge), staff from ORD, EPA, NOAA, USGS, NIST and other agencies, academic researchers from the Alliance for Coastal Technologies.

Logistics: Summit Location: Carriage House in Dupont Circle: 1529 18th Street NW
Beta testing & coalition meeting location: Chesapeake Biological Laboratory in Solomons Island, MD, at the Alliance for Coastal Technologies facilities.

Further emails:

From: vanDrunick, Suzanne
Sent: Thursday, June 18, 2015 1:04 PM
To: Shaw, Denice; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Ellen said awhile back she would love to come!

From: Shaw, Denice
Sent: Wednesday, June 17, 2015 3:38 PM
To: vanDrunick, Suzanne; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Also, we are checking to see if OW is sending anyone – I'm hoping Ellen Gilinsky will come.

From: Shaw, Denice
Sent: Wednesday, June 17, 2015 3:19 PM
To: vanDrunick, Suzanne; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Thanks Suzanne, Mario is looking forward to showing Tom around ACT. Sr leadership from NOAA and OSTP are likely to be there as well. I don't know exactly who yet but will let you know when I get names.

From: vanDrunick, Suzanne
Sent: Wednesday, June 17, 2015 3:09 PM
To: Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley; Shaw, Denice
Subject: Re: Tom Burke at Nutrient Sensor Challenge Events

Dr Mario Tamburri, Director of Alliance for Coastal Technology at CBL offered to give Tom a tour of the lab when we met last at the SWAQ meeting. Happy to give him a call is helpful.

Attendees	Name <E-mail>	Attendance
	Suzanne van Drunick	
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Anley-Mills, Melissa <Anley-Mills.Melissa@epa.gov>	Optional

▲ **Time** 3:00 PM – 4:00 PM
Subject FW: Animas River Spill Update Meetings
Location by phone - 1-866-299-3188, passcode 202-564-0473
Show Time As Tentative

-----Original Appointment-----

From: Fritz, Matthew

Sent: Friday, August 07, 2015 11:17 AM

To: Fritz, Matthew; Kao, Jessica; Rupp, Mark; Asher, Jonathan; Vaught, Laura; Cheatham, Reggie; Curry, Ron; Distefano, Nichole; Reynolds, Thomas; Purchia, Liz; Card, Joan; Coleman, Sam; Natarajan, Nitin; McGrath, Shaun; Stanislaus, Mathy; Breen, Barry; Gray, David; Naples, Eileen

Cc: Peterson, Cynthia; McClain-Vanderpool, Lisa; Mitchell, Stacey; Ruiz, Thomas; Harrison, Melissa; Smith, Paula; Blumenfeld, Jared; Ward, W. Robert; Hull, George; Faulk, Libby; Easter, Patrick; Russo, Rebecca; Quast, Sylvia; Logan, Paul; Seager, Cheryl; Manzanilla, Enrique; Lee, Monica; Tulis, Dana

Subject: Animas River Spill Update Meetings

When: Wednesday, August 12, 2015 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: by phone - 1-866-299-3188, passcode 202-564-0473

Good morning everyone,

I have set up this call to occur for the next week. It will happen at the same time every day – including over the upcoming weekend. We may be in a position to drop these at some point – but we can arrive at that decision next week. Since there are potential impacts to three regions I have included 6,8 and 9.

Here is the call-in information for the calls:

Number: 1-866-299-3188

Code: 202-564-0473

Thanks.

Matt

Attendees	Name <E-mail>	Attendance
	Fritz, Matthew <Fritz.Matthew@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Optional
	Kao, Jessica <Kao.Jessica@epa.gov>	Required
	Rupp, Mark <Rupp.Mark@epa.gov>	Required
	Asher, Jonathan <Asher.Jonathan@epa.gov>	Required
	Vaught, Laura <Vaught.Laura@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
	Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required

Purchia, Liz <Purchia.Liz@epa.gov>	Required
Card, Joan <Card.Joan@epa.gov>	Required
Coleman, Sam <Coleman.Sam@epa.gov>	Required
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
Breen, Barry <Breen.Barry@epa.gov>	Required
Gray, David <gray.david@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Peterson, Cynthia <Peterson.Cynthia@epa.gov>	Optional
McClain-Vanderpool, Lisa <Mcclain-Vanderpool.Lisa@epa.gov>	Optional
Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Optional
Ruiz, Thomas <Ruiz.Thomas@epa.gov>	Optional
Harrison, Melissa <Harrison.Melissa@epa.gov>	Optional
Smith, Paula <Smith.Paula@epa.gov>	Optional
Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Optional
Ward, W. Robert <Ward.Robert@epa.gov>	Optional
Hull, George <Hull.George@epa.gov>	Optional
Faulk, Libby <Faulk.Libby@epa.gov>	Optional
Easter, Patrick <Easter.Patrick@epa.gov>	Optional
Russo, Rebecca <Russo.Rebecca@epa.gov>	Optional
Quast, Sylvia <Quast.Sylvia@epa.gov>	Optional
Logan, Paul <Logan.Paul@epa.gov>	Optional
Seager, Cheryl <Seager.Cheryl@epa.gov>	Optional
Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>	Optional
Lee, Monica <Lee.Monica@epa.gov>	Optional
Tulis, Dana <Tulis.Dana@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

▲ **Time** 4:45 PM – 5:45 PM
Subject Fracking Discussion/Update
Location DCRoomARN3530CFB/DC-Ariel-Rios-AO - Conference Line: 866-299-3188 Code: 202 564 5936

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Marks, Teresa <Marks.Teresa@epa.gov>	Organizer
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Parikh, Pooja <Parikh.Pooja@epa.gov>	Required
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Kopocis, Ken <Kopocis.Ken@epa.gov>	Required
	Perry, Dale <Perry.Dale@epa.gov>	Required
	Kenney, James <Kenney.James@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Garvin, Shawn <garvin.shawn@epa.gov>	Required
	Maddox, Donald <Maddox.Donald@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Hanley, Mary <Hanley.Mary@epa.gov>	Required
	Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
	Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required

Williams, Odessa <Williams.Odessa@epa.gov>	Required
Rennert, Kevin <Rennert.Kevin@epa.gov>	Required
Morris, Jeff <Morris.Jeff@epa.gov>	Required
Doa, Maria <Doa.Maria@epa.gov>	Required
Schmit, Ryan <schmit.ryan@epa.gov>	Required
Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Salyer, Kathleen <Salyer.Kathleen@epa.gov>	Required
Elliott, Ross <Elliott.Ross@epa.gov>	Required
Card, Joan <Card.Joan@epa.gov>	Optional
Ryan, Daniel <Ryan.Daniel@epa.gov>	Optional
Vendinello, Lynn <Vendinello.Lynn@epa.gov>	Optional
Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required
Goffman, Joseph <Goffman.Joseph@epa.gov>	Required
Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
Beauvais, Joel <Beauvais.Joel@epa.gov>	Required
Kim, Hyon <Kim.Hyon@epa.gov>	Required
Auerbacher, Kevin <Auerbacher.Kevin@epa.gov>	Required
Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
Carter, Donnell <Carter.Donnell@epa.gov>	Required
Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
Matthews, Lisa <Matthews.Lisa@epa.gov>	Required
Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Required
Vaught, Laura <Vaught.Laura@epa.gov>	Required
Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Required

Thursday, August 13, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 5:00 PM
Subject Nutrient Sensor Challenge Summit
Location Washington, DC and Solomons, MD
Show Time As Busy
CT: Suzanne VanDrunick, Denice Shaw, and Andrea Jaegge

Notes: Dr. Burke accepted the invite on 6.16.2015 details below:

Meeting/Briefing/Event request for: Tom Burke

Title of Meeting/Briefing/Event:

Nutrient Sensor Challenge Summit (Wash DC) – Award announcement

Nutrient Sensor Challenge Beta Testing/Challenge Nutrients Coalition meeting - August 12 & 13, 2015 (Solomons, MD)

Purpose: The Challenge Summit, on August 12th, 2015, is a major event for the Nutrient Sensor Challenge <<http://www.nutrients-challenge.org/>> , a collaboration with OSTP, NOAA, USGS, and NIST, among others, to accelerate the development and deployment of more accurate and cost effective aquatic nutrient sensors. At the Summit, Tom Burke is invited to announce the winner of the Visualizing Nutrients Challenge

<<https://www.innocentive.com/ar/challenge/9933113>> . This is a sub-challenge conducted in collaboration with USGS and Blue Legacy International aimed at converting data to compelling and innovative visualizations that inform individuals and communities on nutrient pollution and inspire them to take action. The winning visualization will be presented from 1:20 pm – 1:40 pm on August 12th. Tom is welcome to stay for any/all parts of the Summit. Please see attached draft agenda.

Following the Summit, on August 13th the first beta tests for the sensors will take place at Chesapeake Biological Laboratory in Solomons Island, MD at the Alliance for Coastal Technologies. The beta testing will allow the sensor developer teams to test initial instrument performance in the field. They will then receive early feedback on their technologies, which will be benchmarked against reference water quality samples. Tom Burke is invited to come to Solomons Island at 10 am to see the deployment of the sensors and tour of the Alliance for Coastal Technologies' research laboratory.

Also in Solomons Island, MD, after lunch on August 13th, the Challenging Nutrients Coalition will meet as an opportunity to share the success and accomplishments the group has had as well as discuss the future direction of the coalition. We would like to invite Tom to also attend this meeting and provide introductory remarks. The agenda for the meeting is not yet finalized.

Role: Tom Burke will present the winner of the Visualizing Nutrients Challenge on August 12th, 2015, attend beta testing and tour the Alliance for Coastal Technologies laboratory in the morning on August 13th, and provide introductory remarks at the Challenging Nutrients Coalition meeting after lunch on August 13th.

Urgency: The events will be on August 12th & 13th, 2015.

Requested Length of Meeting/Briefing/Event: Approximately 1 hour on August 12th, Tom is welcome to stay all day if his schedule allows. Also, approximately 3-4 hours on August 13th.

Participants: Representatives from sensor developer teams (participants in the Nutrient Sensor Challenge), staff from ORD, EPA, NOAA, USGS, NIST and other agencies, academic researchers from the Alliance for Coastal Technologies.

Logistics: Summit Location: Carriage House in Dupont Circle: 1529 18th Street NW

Beta testing & coalition meeting location: Chesapeake Biological Laboratory in Solomons Island, MD, at the Alliance for Coastal

Technologies facilities.

Further emails:

From: vanDrunick, Suzanne
Sent: Thursday, June 18, 2015 1:04 PM
To: Shaw, Denice; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Ellen said awhile back she would love to come!

From: Shaw, Denice
Sent: Wednesday, June 17, 2015 3:38 PM
To: vanDrunick, Suzanne; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Also, we are checking to see if OW is sending anyone – I'm hoping Ellen Gilinsky will come.

From: Shaw, Denice
Sent: Wednesday, June 17, 2015 3:19 PM
To: vanDrunick, Suzanne; Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley
Subject: RE: Tom Burke at Nutrient Sensor Challenge Events

Thanks Suzanne, Mario is looking forward to showing Tom around ACT. Sr leadership from NOAA and OSTP are likely to be there as well. I don't know exactly who yet but will let you know when I get names.

From: vanDrunick, Suzanne
Sent: Wednesday, June 17, 2015 3:09 PM
To: Jaegge, Andrea
Cc: Gentry, Nathan; Smith, Kelley; Shaw, Denice
Subject: Re: Tom Burke at Nutrient Sensor Challenge Events

Dr Mario Tamburri, Director of Alliance for Coastal Technology at CBL offered to give Tom a tour of the lab when we met last at the SWAQ meeting. Happy to give him a call is helpful.

Attendees	Name <E-mail>	Attendance
	Suzanne van Drunick	
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
	Anley-Mills, Melissa <Anley-Mills.Melissa@epa.gov>	Optional

Deener, Kathleen <Deener.Kathleen@epa.gov> Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in

Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM

Subject HOLD - Lunch

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM

Show Time As Out of Office

▲ **Time** 2:15 PM – 3:00 PM

Subject General Discussion

Location Call in: 1.866.299.3188 code: 202.564.7356

Importance High

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Fontaine, Thomas <Fontaine.Thomas@epa.gov>	Required
	Hoff, Dale <Hoff.Dale@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Benson, William <Benson.William@epa.gov>	Required
	Vandenberg, John <Vandenberg.John@epa.gov>	Required
	Flowers, Lynn <Flowers.Lynn@epa.gov>	Required
	Hines, Ronald <Hines.Ronald@epa.gov>	Optional

Time 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Friday, August 14, 2015

Time 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

Time 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 6:00 PM
Subject CDO
Recurrence Occurs every 2 week(s) on Friday effective 8/14/2015 until 8/28/2015 from 9:00 AM to 6:00 PM
Show Time As Busy

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 9:50 AM – 10:20 AM
Subject discussion
Location phone call
Show Time As Tentative
1866-299-3188
202-564-1008

Attendees	Name <E-mail>	Attendance
	Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	Gray, David <gray.david@epa.gov>	Required

▲ **Time** 11:00 AM – 11:30 AM

Subject Call - The Spill

Location 3146 WJC West

Show Time As Busy

Outside office: 855-564-1700; Conference extension - 1107589;
Participant Code - 234567

Attendees	Name <E-mail>	Attendance
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	Tulis, Dana <Tulis.Dana@epa.gov>	Required
	Breen, Barry <Breen.Barry@epa.gov>	Required
	Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
	Brooks, Becky <Brooks.Becky@epa.gov>	Required
	Akinnusotu, Bunmi <Akinnusotu.Bunmi@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM

Subject HOLD - Lunch

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM

Show Time As Out of Office

▲ **Time** 1:00 PM – 1:30 PM

Subject NCEA Screening Values

Location Call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

We've evaluated the R8 work and have performed some other analyses, here is some "bottom line" information to share:

- 1) NCEA developed separate child and adult screening level values whereas R8 created a combined (child adult) screening level value for oral exposures. With a few exceptions, the NCEA child and adult values bracket the R8 values with the child values lower and adult higher (the NCEA separate child or adult values are typically within a factor of 2 of the R8 values). Bottom line: the R8 derivation of soil/sediment and surface water oral exposure screening values for hikers/campers is reasonable though it does not provide as much protection for children as the separate child/adult screening level analysis NCEA developed, and we do not have access to all information they utilized (see point 2).
- 2) NCEA did not have the 'site-specific adjustments for bioavailability" that R8 used for As and Pb (we requested this information late yesterday); the R8 screening level values for As sediment ingestion is much higher than NCEA value (~90x for a child) but the screening value for ingestion of As in surface water is similar. For Pb, the R8 screening values for both sediment and water ingestion are lower (more protective by factor of 2-8) than NCEA values.
- 3) Dermal exposure contributes relatively little to the screening value for combined ingestion and dermal contact with water, for most chemicals. When screening levels are estimated based on a combination of ingestion and dermal exposure using Region 8's ingestion values and ORD/NCEA's dermal values, the screening levels are only slightly lower for most chemicals. A few exceptions are: beryllium, cadmium, and chromium.
- 4) An initial evaluation of absorption data indicates that due to low dermal absorption rates, dermal exposure may be of less or much less concern than ingestion of contaminated sediment or water; however, this is based on CDC, NJDEP and other agency analyses of absorption data for just 2 chemicals (As and Pb)(reference attached)
- 5) Ingestion of sediment contributes relatively little to the screening value for combined ingestion of sediment and water. We are creating a short paragraph describing the relative contribution of ingestion of sediment versus surface water.
- 6) An initial evaluation of absorption data indicates that due to low dermal absorption rates, dermal exposure is of less or much less concern than ingestion of contaminated sediment or water.
- 7) NCEA derived screening level values for more chemicals than R8 did: we also have derived values for antimony, molybdenum, selenium from sediment and surface water ingestion
- 8) We have not compared the screening level values to the levels measured in the water and sediment and do not have any conclusions regarding exceedances of screening levels.

9) We have not discussed our evaluation with R8 or others; please let us know if you would like us to do so.

10) Potential synergistic or antagonistic risks from exposure to the polymetal mixture have not been evaluated. Risks to potential at-risk populations such as pregnant women have not been specifically considered. Other exposures (e.g., to contaminated fish) have not been considered. Reasonable parameters have been incorporated into the analysis; these may be modified if desired (e.g., child consumption of sediment, duration of exposure) to consider alternative assumptions in derivation of screening levels values or to estimate risks from current or estimated levels of exposure. The NCEA analyses have only been internally reviewed within NCEA.

11) We welcome an opportunity to walk you through our analysis (spreadsheet attached) and address any questions you may have.

Attendees	Name <E-mail>	Attendance
	John Vandenberg Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Phillips, Linda <Phillips.Linda@epa.gov>	Required
	Flowers, Lynn <Flowers.Lynn@epa.gov>	Required
	Moya, Jacqueline <Moya.Jacqueline@epa.gov>	Required
	Ross, Mary <Ross.Mary@epa.gov>	Required
	Vandenberg, John <Vandenberg.John@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Saturday, August 15, 2015

▲ **Time** 10:00 AM – 10:30 AM
Subject NM DW Issue
Location 18662993188 5662762#
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Ruhl, Christopher <Ruhl.Christopher@epa.gov>	Required
	Crossland, Ronnie <Crossland.Ronnie@epa.gov>	Required

Sunday, August 16, 2015

▲ **Time** 12:15 PM – 12:45 PM
Subject Gold King Mine Update for Admin
Location Call 1-866-299-3188 202-564-0473
Show Time As Tentative
Update call for the Administrator

Attendees	Name <E-mail>	Attendance
	Fritz, Matthew <Fritz.Matthew@epa.gov>	Organizer
	Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required
	Breen, Barry <Breen.Barry@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Required
	Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
	Ostrander, David <Ostrander.David@epa.gov>	Required
	Purchia, Liz <Purchia.Liz@epa.gov>	Required
	Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required

Ruhl, Christopher <Ruhl.Christopher@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
Garbow, Avi <Garbow.Avi@epa.gov>	Optional
Tulis, Dana <Tulis.Dana@epa.gov>	Optional

Monday, August 17, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:30 AM
Subject Call With Greg Sayles / Tom Burke RE: Colorado spill
Location RRB 41209
Show Time As Busy
Call: 866.299.3188
Code: 202.564.7356
Categories Yellow Category
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Sayles, Gregory <Sayles.Gregory@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 11:00 AM – 11:30 AM
Subject Meeting with Elliot Kaye, Chairman, U.S. Consumer Product Safety Commission
Location Administrator's Office
Show Time As Busy

****Please DO NOT forward this calendar invitation. You may “Accept” or “Decline” the invitation but DO NOT respond with questions or concerns. If you do have any questions or concerns about this invitation please contact the Scheduling Office at scheduling@epa.gov <mailto:scheduling@epa.gov> . ****

SCt: Arian Herckis
Ct: Stephen McGoogan, Executive Assistant, Office of the Chairman, U.S. Consumer Product Safety Commission, 301.504.7588
EPA Advance: Jackie Mathew – 202-430-7070

Staff:
Louise Wise (OCSP)
Tom Burke (ORD)

Attendees:
Chairman Elliot F. Kaye
Jana Fong-Swamidoss, Chief Counsel and Chief of Staff to the Chairman
Julia Richardson, Acting Director of Legislative Affairs and Senior Counsel and Policy Advisor to the Chairman
Michael Babich, Director, Division of Toxicology & Risk Assessment
Kristina Hatlelid, Toxicologist, Ph.D., M.P.H.

Attendees	Name <E-mail>	Attendance
	Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
	Cobbs, Chris <Cobbs.Chris@epa.gov>	Required
	Mathew, Jacklyn <Mathew.Jacklyn@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Naples, Eileen <Naples.Eileen@epa.gov>	Required
	Knapp, Kristien <Knapp.Kristien@epa.gov>	Required
	Wise, Louise <Wise.Louise@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 1:00 PM – 2:00 PM
Subject Senior Staff
Location Alm Conference Room
Recurrence Occurs every Monday effective 8/3/2015 until 8/31/2015 from 1:00 PM to 2:00 PM
Show Time As Busy
****Please DO NOT forward this calendar invitation. If you have any questions about this invitation please contact the Scheduling Office at <mailto:scheduling@epa.gov> scheduling@epa.gov . ****

Conference Line: 866-299-3188
Conference Code: 202-564-6854

Attendees	Name <E-mail>	Attendance
	scheduling <scheduling@epa.gov>	Organizer
	Maddox, Donald <Maddox.Donald@epa.gov>	Required
	Corbin, Jeffrey <corbin.jeffrey@epa.gov>	Required
	Reeder, John <Reeder.John@epa.gov>	Required
	Washington, Valerie <Washington.Valerie@epa.gov>	Required

Vaught, Laura <Vaught.Laura@epa.gov>	Required
Poole, Jacqueline <Poole.Jacqueline@epa.gov>	Required
Gaber, Noha <Gaber.Noha@epa.gov>	Required
Wachter, Eric <Wachter.Eric@epa.gov>	Required
Willis, Sharnett <Willis.Sharnett@epa.gov>	Required
Zarba, Christopher <Zarba.Christopher@epa.gov>	Required
Wheeler, Kimberly <Wheeler.Kimberly@epa.gov>	Required
McCabe, Janet <McCabe.Janet@epa.gov>	Required
Jones, Jim <Jones.Jim@epa.gov>	Required
Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
Bogoshian, Matthew <Bogoshian.Matt@epa.gov>	Required
Wise, Louise <Wise.Louise@epa.gov>	Required
Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
Huffman, Linda <Huffman.Linda@epa.gov>	Required
Bednar, Georgia <bednar.georgia@epa.gov>	Required
Garbow, Avi <Garbow.Avi@epa.gov>	Required
Elkins, Arthur <Elkins.Arthur@epa.gov>	Required
Mason, Darryl <Mason.Darryl@epa.gov>	Required
Stewart, Lakita <Stewart.Lakita@epa.gov>	Required
Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
Gentry, Nathan <Gentry.Nathan@epa.gov>	Required
Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
Penman, Crystal <Penman.Crystal@epa.gov>	Required
Shapiro, Mike <Shapiro.Mike@epa.gov>	Required
Spalding, Curt <Spalding.Curt@epa.gov>	Required
Enck, Judith <Enck.Judith@epa.gov>	Required
Beck, Nancy <Beck.Nancy@epa.gov>	Required
Garvin, Shawn <garvin.shawn@epa.gov>	Required

Beverly, Brenda <Beverly.Brenda@epa.gov>	Required
Hedman, Susan <hedman.susan@epa.gov>	Required
Early, William <Early.William@epa.gov>	Required
Williams, Felicia <Williams.Felicia@epa.gov>	Required
Fiscus, Taylor <Fiscus.Taylor@epa.gov>	Required
Curry, Ron <Curry.Ron@epa.gov>	Required
Williams, Odessa <Williams.Odessa@epa.gov>	Required
Coleman, Sam <Coleman.Sam@epa.gov>	Required
Brooks, Karl <brooks.karl@epa.gov>	Required
Cacho, Julia <Cacho.Julia@epa.gov>	Required
Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required
Gaudario, Abigail <Gaudario.Abigail@epa.gov>	Required
Magorrian, Matthew <Magorrian.Matthew@epa.gov>	Required
McLerran, Dennis <mclerran.dennis@epa.gov>	Required
Pirzadeh, Michelle <Pirzadeh.Michelle@epa.gov>	Required
Carter, Donnell <Carter.Donnell@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Rodgers, Ryan <Rodgers.Ryan@epa.gov>	Required
Woodward, Cheryl <Woodward.Cheryl@epa.gov>	Required
Beauvais, Joel <Beauvais.Joel@epa.gov>	Required
Browne, Cynthia <Browne.Cynthia@epa.gov>	Required
Sheehan, Charles <Sheehan.Charles@epa.gov>	Required
Dunbar, Bill <dunbar.bill@epa.gov>	Required
Holsman, Marianne <Holsman.Marianne@epa.gov>	Required
Tyler, Kendra <Tyler.Kendra@epa.gov>	Required
Atkinson, Emily <Atkinson.Emily@epa.gov>	Required
Shaw, Betsy <Shaw.Betsy@epa.gov>	Required

Johnston, Khanna <Johnston.Khanna@epa.gov>	Required
Herckis, Arian <Herckis.Arian@epa.gov>	Required
Ruiz, Thomas <Ruiz.Thomas@epa.gov>	Required
EPAVTC <EPAVTC@epa.gov>	Required
Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Required
Nishida, Jane <Nishida.Jane@epa.gov>	Required
Woods, Jim <Woods.Jim@epa.gov>	Required
HicksWhite, Javoyne <HicksWhite.Javoyne@epa.gov>	Required
Jenkins, Brandi <Jenkins.Brandi@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Ingram, Amir <Ingram.Amir@epa.gov>	Required
Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
Reed, Khesha <Reed.Khesha@epa.gov>	Required
Golightly-Howell, Velveta <Golightly- Howell.Velveta@epa.gov>	Required
Frank, Joyce <Frank.Joyce@epa.gov>	Required
Shenkman, Ethan <Shenkman.Ethan@epa.gov>	Required
Morales, Esther <Morales.Esther@epa.gov>	Required
Wilson, Shari <Wilson.Shari@epa.gov>	Required
Dunkin, Ann <Dunkin.Ann@epa.gov>	Required
Bloom, David <Bloom.David@epa.gov>	Required
Ragland, Micah <Ragland.Micah@epa.gov>	Required
Szaro, Deb <Szaro.Deb@epa.gov>	Required
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
Vizian, Donna <Vizian.Donna@epa.gov>	Required

McClain, Mike <Mcclain.Mike@epa.gov>	Required
McTeerToney, Heather <McTeerToney.Heather@epa.gov>	Required
Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Required
Grantham, Nancy <Grantham.Nancy@epa.gov>	Required
Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
Heard, Anne <Heard.Anne@epa.gov>	Required
Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Required
Mears, Mary <Mears.Mary@epa.gov>	Required
Ali, Mustafa <Ali.Mustafa@epa.gov>	Required
Kenny, Shannon <Kenny.Shannon@epa.gov>	Required
Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
Chase, JoAnn <Chase.JoAnn@epa.gov>	Required
Stewart, Lori <Stewart.Lori@epa.gov>	Required
Emerson, Michael <Emerson.Michael@epa.gov>	Required
Veney, Carla <Veney.Carla@epa.gov>	Required
Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
Anderson, Denise <anderson.denise@epa.gov>	Required
Jones, Knolyn <Jones.Knolyn@epa.gov>	Required
Carter, Asha <Carter.Asha@epa.gov>	Required
Carleton, Ron <Carleton.Ron@epa.gov>	Required
Etzel, Ruth <Etzel.Ruth@epa.gov>	Required
Pieh, Luseni <Pieh.Luseni@epa.gov>	Required
Purchia, Liz <Purchia.Liz@epa.gov>	Required
Mccabe, Catherine <McCabe.Catherine@epa.gov>	Required
Scaggs, Ben <Scaggs.Ben@epa.gov>	Required
Marks, Teresa <Marks.Teresa@epa.gov>	Required
Godbout, Greg <Godbout.Greg@epa.gov>	Required

Knapp, Kristien <Knapp.Kristien@epa.gov>	Required
Richardson, RobinH <Richardson.RobinH@epa.gov>	Required
Harrison, Melissa <Harrison.Melissa@epa.gov>	Required
Rogers, Faith <Rogers.Faith@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Bowser, Andre <Bowser.Andre@epa.gov>	Required
Rennert, Kevin <Rennert.Kevin@epa.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Optional
Breen, Barry <Breen.Barry@epa.gov>	Optional
Kim, Hyon <Kim.Hyon@epa.gov>	Optional
Hill, Randy <Hill.Randy@epa.gov>	Optional
Gray, Stuart <Gray.Stuart@epa.gov>	Optional
Card, Joan <Card.Joan@epa.gov>	Optional
Hague, Mark <Hague.Mark@epa.gov>	Optional
Brincks, Mike <brincks.mike@epa.gov>	Optional
Rushin, Carol <Rushin.Carol@epa.gov>	Optional
Thomas, Deb <thomas.debrah@epa.gov>	Optional
Whickum, Cheryl <Whickum.Cheryl@epa.gov>	Optional
Gutro, Doug <Gutro.Doug@epa.gov>	Optional
Strauss, Alexis <Strauss.Alexis@epa.gov>	Optional
Zito, Kelly <ZITO.KELLY@EPA.GOV>	Optional
Kling, David <Kling.Dave@epa.gov>	Optional
Bluhm, Kate <Bluhm.Kate@epa.gov>	Optional

Time 2:15 PM – 2:30 PM
Subject General Discussion Burke/Grifo
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Grifo, Francesca <Grifo.Francesca@epa.gov>	Required

▲ **Time** 2:30 PM – 2:45 PM
Subject General Discussion Burke/Greene
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Greene, Mary <greene.mary@epa.gov>	Required

▲ **Time** 2:45 PM – 3:00 PM
Subject General Discussion Burke/Schonfeld
Location 41209 RRB
Show Time As Busy

Toby needs to send something up for the Administrator's signature, and she wants 5 minutes to discuss it with Tom.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Schonfeld, Toby <Schonfeld.Toby@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required

▲ **Time** 3:00 PM – 4:00 PM
Subject Monday Executive Council Meeting
Location Video Locations: DC - 41213, Cincinnati - Greg's Office, RTP - A134 , PY - N7621; Call-in Number: 866 299 3188 Code: 202-564-2192
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Organizer
	Olden, Kenneth <Olden.Kenneth@epa.gov>	Required
	Vandenberg, John <Vandenberg.John@epa.gov>	Required
	Robarge, Gail <Robarge.Gail@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required

Blancato, Jerry <Blancato.Jerry@epa.gov>	Required
Hines, Ronald <Hines.Ronald@epa.gov>	Required
Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
Steenbock, John <Steenbock.John@epa.gov>	Required
Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
Costa, Dan <Costa.Dan@epa.gov>	Required
Gilliland, Alice <Gilliland.Alice@epa.gov>	Required
Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required
Vette, Alan <Vette.Alan@epa.gov>	Required
Slimak, Michael <Slimak.Michael@epa.gov>	Required
Hauchman, Fred <hauchman.fred@epa.gov>	Required
Hubal, Elaine <Hubal.Elaine@epa.gov>	Required
Heckman, Deborah <Heckman.Deborah@epa.gov>	Required
Whung, Pai-Yei <Whung.Pai-Yei@epa.gov>	Required
Piantanida, David <Piantanida.David@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
Battaglia, Amy <Battaglia.Amy@epa.gov>	Required
Johnson, Jim <Johnson.Jim@epa.gov>	Required
Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
Jarabek, Annie <Jarabek.Annie@epa.gov>	Required
Emerson, Carolyn <Emerson.Carolyn@epa.gov>	Required
Katz, Stacey <Katz.Stacey@epa.gov>	Required
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
Dannel, Mimi <Dannel.Mimi@epa.gov>	Required
Hecht, Alan <Hecht.Alan@epa.gov>	Required
Updike, David <Updike.David@epa.gov>	Required

Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
Smith, Kelley <Smith.Kelley@epa.gov>	Required
Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
Thomas, Russell <Thomas.Russell@epa.gov>	Required
Preuss, Peter <Preuss.Peter@epa.gov>	Required
Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
Benson, William <Benson.William@epa.gov>	Required
Sonich-Mullin, Cynthia <Sonich-Mullin.Cynthia@epa.gov>	Required
Benforado, Jay <Benforado.Jay@epa.gov>	Required
vanDrunick, Suzanne <vanDrunick.Suzanne@epa.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Required
Watkins, Tim <Watkins.Tim@epa.gov>	Required
Williams, Joe <Williams.Joe@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Fitzpatrick, Melissa <Fitzpatrick.Melissa@epa.gov>	Required
Gaber, Noha <Gaber.Noha@epa.gov>	Required
Powell, Shayla <Powell.Shayla@epa.gov>	Required
Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
Russo, Bill <Russo.Bill@epa.gov>	Optional
Gillespie, Andrew <Gillespie.Andrew@epa.gov>	Optional
Farrar, Lindy <Farrar.Lindy@epa.gov>	Optional
Kleinman, Brian <Kleinman.Brian@epa.gov>	Optional
Ross, Mary <Ross.Mary@epa.gov>	Optional
Kim, Hyon <Kim.Hyon@epa.gov>	Optional
Geller, Andrew <Geller.Andrew@epa.gov>	Optional

Snyder, Emily <Snyder.Emily@epa.gov>	Optional
Ryan, Jeff <Ryan.Jeff@epa.gov>	Optional
Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Optional
DCRoomRRB41213/ORD <DCRoomRRB41213@epa.gov>	Required
Sinks, Tom <Sinks.Tom@epa.gov>	Required

▲ **Time** 4:00 PM – 4:30 PM
Subject EPA-FDA Fish Advice
Location DCRoomRRB41213/ORD
Show Time As Busy
 POC: Rita Schoeny

Rita expects Tom to be invited to a briefing for the Administrator on this topic soon.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Schoeny, Rita <Schoeny.Rita@epa.gov>	Required
	Cantilli, Robert <Cantilli.Robert@epa.gov>	Required
	Fegley, Robert <Fegley.Robert@epa.gov>	Required
	Hauchman, Fred <hauchman.fred@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	DCRoomRRB41213/ORD <DCRoomRRB41213@epa.gov>	Resource

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy

Categories Purple category

▲ **Time** 5:00 PM – 5:30 PM
Subject Private Drinking Water Update re: Gold King Mine
Location Administrator's Office or Call-in
Show Time As Busy
Please include appropriate folks on this call relating to sample results from private drinking water wells in the vicinity of the Animas.

1-866-299-3188
202-564-0473

Attendees	Name <E-mail>	Attendance
	Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Ruhl, Christopher <Ruhl.Christopher@epa.gov>	Required
	Grantham, Nancy <Grantham.Nancy@epa.gov>	Required
	Purchia, Liz <Purchia.Liz@epa.gov>	Required
	Kopocis, Ken <Kopocis.Ken@epa.gov>	Required
	Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
	Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	Card, Joan <Card.Joan@epa.gov>	Optional

Tuesday, August 18, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM

Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Robbins, Chris <Robbins.Chris@epa.gov>	Required
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:00 AM – 10:30 AM
Subject Remarks - Advancing non-targeted analyses of xenobiotic chemicals in environmental and biological media
Location 41209 RRB/via video to RTP with VTC
Show Time As Busy
https://sites.google.com/site/nontargetedanalysisw_orkshop/agenda

From: Orme-Zavaleta, Jennifer
Sent: Friday, April 10, 2015 10:08 AM
To: Burke, Thomas; Kavlock, Robert; Kadeli, Lek
Cc: Robbins, Chris; Blackburn, Elizabeth; Bahadori, Tina; Smith, Kelley; Corona, Elizabeth; Gwinn, Maureen
Subject: FW: draft agenda for non-targeted screening workshop

Fyi, this is a joint effort between NERL and CSS stemming from our ES21 activities. Wanted to put this on your radar and hope we can have at least one of you give some opening or closing remarks as your schedules permit.

Jennifer Orme-Zavaleta, PhD
Director, National Exposure Research Laboratory
Office of Research and Development
US Environmental Protection Agency (D305-01)
109 TW Alexander Dr
RTP, NC 27711

Phone 919.541.2106
Fax 919.541-0445
Cell 919.699.1564
Email: orme-zavaleta.jennifer@epa.gov <mailto:orme-zavaleta.jennifer@epa.gov>
Visit: www.epa.gov/nerl <http://www.epa.gov/nerl>

From: Sobus, Jon
Sent: Friday, April 10, 2015 9:09 AM
To: Ulrich, Elin; Strynar, Mark; Egeghy, Peter; Isaacs, Kristin; Wambaugh, John; Rager, Julia; Orme-Zavaleta, Jennifer; Bahadori, Tina
Cc: Kenneke, John; Stanek, Lindsay; Guiseppi-Elie, Annette; Price, PaulS; Rogers, Kim
Subject: draft agenda for non-targeted screening workshop

Dear Organizing Committee,

Attached please find a draft agenda for our Aug non-targeted screening workshop. We just confirmed our final invited speaker earlier this week.

At this point, we welcome all comments and suggestions on content, organization, timing, etc. We've listed EPA speakers and discussion leaders throughout the agenda; these can certainly be adjusted as we see fit.

Please let me know if I can provide clarification regarding any of the invited speakers or topics. You'll notice that we've left two 30-min time slots open for speakers/topics TBD. We're hoping that we get some exciting abstract submissions, and can offer small travel awards to two presenters with the most compelling abstracts. This is both a nice way to bring in additional speakers at a lower cost, and to identify new exciting research projects.

I can certainly schedule a meeting to discuss the agenda if you all think that would be useful. But hopefully, for the time being, we can exchange suggestions via email.

Thanks so much for your input!

Attendees	Name <E-mail>	Attendance
	Jon	
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Hubal, Elaine <Hubal.Elaine@epa.gov>	Optional

▲ **Time** 11:00 AM – 11:30 AM
Subject HF Study Budget
Location 41209 RRB; call-in: 866-299-3188, code: 202-564-7356
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
	Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 2:00 PM – 2:30 PM
Subject Chlorpyrifos Call
Location Call-in: 866-299-3188, code: 202-564-7356
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	'Rauh, Virginia A.' <var1@cumc.columbia.edu>	Required
	fpp1@columbia.edu <fpp1@columbia.edu>	Required
	Whyatt, Robin M. <rmw5@cumc.columbia.edu>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 3:00 PM – 3:30 PM
Subject Communications Check in
Location RRB 41209
Show Time As Busy
CT: Kelley Smith

Staff:
Carolyn Hubbard
Toby Schonfeld
Kelley Smith

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
	Schonfeld, Toby <Schonfeld.Toby@epa.gov>	Required

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Wednesday, August 19, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM

Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Show Time As Busy
Call-in: 866-299-3188, code: 202-564-6801

DURC attachment for discussion between Lek, Bob, Tom in the AM meeting on the 19th.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required



Time 10:00 AM – 11:00 AM

Subject Conference call: Biomonitoring & the CO mine spill

Location Skype Meeting

Show Time As Tentative

Looks like 10 Eastern tomorrow (the 19th) works for most of those who responded. For those who haven't, I hope you can join us!

.....
.....

--> Join Skype Meeting

This is an online meeting for Skype for Business, the professional meetings and communications app formerly known as Lync. Join by phone

1 (240) 485 -3919 (Silver Spring, MD.) English (United States)
Find a local number

Conference ID: 65572
Forgot your dial-in PIN? |Help

[!OC([1033])!]
.....
.....

From: <Latshaw>, Megan | APHL <megan.latshaw@aphl.org>
Date: Tuesday, August 18, 2015 12:01 PM
To: "Romanoff, Lovisa C. (CDC/ONDIEH/NCEH)" <lrw8@CDC.GOV>, "Sobus, Jon" <sobus.jon@epa.gov>, Aubrey Miller <miller.aubrey@nih.gov>, "Hugh Mainzer, Capt" <hmm2@CDC.GOV>, "burke.thomas@epa.gov" <burke.thomas@epa.gov>
Cc: "Mowbray, Amy L. (CDC/ONDIEH/NCEH)" <htm3@CDC.GOV>, "Chaudhary-Webb, Madhulika (CDC/ONDIEH/NCEH)" <mzc6@CDC.GOV>
Subject: Conference call? Biomonitoring & the CO mine spill

Dear Federal Partners,
APHL plans to convene a call with CO, NM & UT to talk about the possibility of doing some human biomonitoring related to the CO mine spill. Given your interest in better using biomonitoring in response efforts, we hope you might consider joining us. If you are interested, please indicate your availability here:
<http://doodle.com/upwwti74w5vwn3bq>
Thank you!
Megan

This email has been scanned for spam and viruses by Proofpoint Essentials cloud email security - [click here](#) to report this email as spam.

Attendees	Name <E-mail>	Attendance
	Latshaw, Megan APHL <megan.latshaw@aphl.org>	Organizer
	Miller, Aubrey (NIH/NIEHS) [E] <miller.aubrey@nih.gov>	Required
	Maguire, Hugh <hugh.maguire@state.co.us>	Required
	lrw8@CDC.GOV <lrw8@CDC.GOV>	Required
	Sobus, Jon <Sobus.Jon@epa.gov>	Required
	hmm2@CDC.GOV <hmm2@CDC.GOV>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Mowbray, Amy <htm3@cdc.gov>	Required
	Chaudhary-Webb, Madhu <mzc6@cdc.gov>	Required
	Jones, Robert L. (CDC/ONDIEH/NCEH) <rlj0@cdc.gov>	Required
	Atkinson, Robyn <rmatkinson@utah.gov>	Required
	Kunde, Twila <twila.kunde@state.nm.us>	Required
	Wright, Sarah APHL <sarah.wright@aphl.org>	Required
	Degeberg, Ruhyyih APHL <ruhiyyih.degeberg@aphl.org>	Required
	Blank, Eric APHL <eric.blank@aphl.org>	Required
	Bennett, April (NIH/NIEHS) [C] <april.bennett@nih.gov>	Optional
	Weis, Christopher (NIH/NIEHS) [E] <christopher.weis@nih.gov>	Optional

▲ **Time** 11:00 AM – 11:30 AM
Subject Meeting with Chris Portier
Location Administrator's Office
Show Time As Busy
****Please DO NOT forward this calendar invitation. You may
“Accept” or “Decline” the invitation but DO NOT respond with
questions or concerns. If you do have any questions or concerns about
this invitation please contact the Scheduling Office at
scheduling@epa.gov <mailto:scheduling@epa.gov> . ****
Sct: Liel Azoolin
Ct: Chris Portier, cportier@me.com <mailto:cportier@me.com>

Staff:

Attendees	Tom Burke (ORD) Name <E-mail> Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Attendance Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required

▲ **Time** 11:30 AM – 12:30 PM
Subject Watershed Planning Meeting
Location DCRoomARNB438/Event-Room-3
Show Time As Busy
Please meet in EOC EV-3 (B438), if not, please call

Call in info:

1-866-299-3188

Access Code: 5413-469-7805 (note: there is one extra digit)

Leader PIN: 1412

Next call will be held Wednesday morning at 10AM.

Attendees	Thank you Name <E-mail> EOC Documentation <EOC_Documentation@epa.gov>	Attendance Organizer
	Kopocis, Ken <Kopocis.Ken@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	EOC ORD <EOC_ORD@epa.gov>	Required
	EOC Water <EOC_Water@epa.gov>	Required
	Woodyard, Josh <Woodyard.Joshua@epa.gov>	Required
	Garrahan, Kevin <Garrahan.Kevin@epa.gov>	Required
	Koglin, Eric <Koglin.Eric@epa.gov>	Required

Pickard, Brian <Pickard.Brian@epa.gov>	Required
Wall, Tom <Wall.Tom@epa.gov>	Required
Goldbloom-Helzner, David <Goldbloom-Helzner.David@epa.gov>	Required
Wharton, Steve <Wharton.Steve@epa.gov>	Required
Nichols, Tonya <Nichols.Tonya@epa.gov>	Optional
Tulis, Dana <Tulis.Dana@epa.gov>	Optional
Sayles, Gregory <Sayles.Gregory@epa.gov>	Optional
Silvestri, Erin <Silvestri.Erin@epa.gov>	Optional

▲ **Time** 1:00 PM – 2:00 PM
Subject Lunch Burke/Chari
Location 41209 Ronald Reagan Building
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Ramya Chari <rchari34@gmail.com>	Required

▲ **Time** 3:00 PM – 3:25 PM
Subject Phone call Burke/Health Effects Institute
Location Robert can call 202-564-6620
Show Time As Busy

From: Robert O'Keefe [mailto:ROKeefe@healtheffects.org]
Sent: Wednesday, August 12, 2015 11:39 AM
To: Gentry, Nathan; dgreenbaum@healtheffects.org
<mailto:dgreenbaum@healtheffects.org>; Kadeli, Lek; Burke, Thomas
Cc: Anny Luu
Subject: RE: A Possible meeting in Early September?

Tom

Am just back in the office and around (after a very good day at EPA with Gina yesterday on Asia air pollution).
Dan is on leave till the week after next, but I am fine scheduling time to talk in the near term on unconventional oil and gas or other issues.
Just let us know.

Best

Attendees	Name <E-mail>	Attendance
	Bob Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	'Robert O'Keefe' <ROKeefe@healtheffects.org>	Required
	dgreenbaum@healtheffects.org <dgreenbaum@healtheffects.org>	Required
	Anny Luu <ALuu@healtheffects.org>	Required

▲ **Time** 3:30 PM – 4:30 PM
Subject Senior Policy - AA/RA's
Location Alm Conference Room
Recurrence Occurs every 2 week(s) on Wednesday effective 8/5/2015 until 8/19/2015 from 3:30 PM to 4:30 PM
Show Time As Tentative
****Please DO NOT forward this calendar invitation. If you have any questions about this invitation please contact the Scheduling Office at <mailto:scheduling@epa.gov> scheduling@epa.gov . ****

Conference Call Number: (866) 299-3188
Conference Code: 202-564-2856

Attendees	Name <E-mail>	Attendance
	scheduling <scheduling@epa.gov>	Organizer
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
	Purchia, Liz <Purchia.Liz@epa.gov>	Required
	Spalding, Curt <Spalding.Curt@epa.gov>	Required
	Enck, Judith <Enck.Judith@epa.gov>	Required
	Garvin, Shawn <garvin.shawn@epa.gov>	Required
	Kaplan, Robert <kaplan.robert@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Brooks, Karl <brooks.karl@epa.gov>	Required

Blumenfeld, Jared (Separated 5/16/16) <BLUMENFELD.JARED@EPA.GOV>	Required
MCClain, Mike <Mcclain.Mike@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
McLerran, Dennis <mclerran.dennis@epa.gov>	Required
McTeerToney, Heather <McTeerToney.Heather@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Garbow, Avi <Garbow.Avi@epa.gov>	Required
Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Required
Nishida, Jane <Nishida.Jane@epa.gov>	Required
Beauvais, Joel <Beauvais.Joel@epa.gov>	Required
Vaught, Laura <Vaught.Laura@epa.gov>	Required
Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
McCabe, Janet <McCabe.Janet@epa.gov>	Required
Morales, Esther <Morales.Esther@epa.gov>	Required
Huffman, Linda <Huffman.Linda@epa.gov>	Required
Atkinson, Emily <Atkinson.Emily@epa.gov>	Required
Gentry, Nathan <Gentry.Nathan@epa.gov>	Required
Richardson, Elena <Richardson.Elena@epa.gov>	Required
Wheeler, Kimberly <Wheeler.Kimberly@epa.gov>	Required
Penman, Crystal <Penman.Crystal@epa.gov>	Required
Veney, Carla <Veney.Carla@epa.gov>	Required
Stewart, Lakita <Stewart.Lakita@epa.gov>	Required
Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
Bednar, Georgia <bednar.georgia@epa.gov>	Required
Beck, Nancy <Beck.Nancy@epa.gov>	Required
Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
Bonner, Brenda <Bonner.Brenda@epa.gov>	Required

Williams, Felicia <Williams.Felicia@epa.gov>	Required
Williams, Odessa <Williams.Odessa@epa.gov>	Required
Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
Cacho, Julia <Cacho.Julia@epa.gov>	Required
Gaudario, Abigail <Gaudario.Abigail@epa.gov>	Required
Magorrian, Matthew <Magorrian.Matthew@epa.gov>	Required
Burley, Veronica <Burley.Veronica@epa.gov>	Required
Woodward, Cheryl <Woodward.Cheryl@epa.gov>	Required
EPAVTC <EPAVTC@epa.gov>	Required
Carter, Donnell <Carter.Donnell@epa.gov>	Required
Gibson, John <Gibson.John@epa.gov>	Required
Vitalien, Christal <Vitalien.Christal@epa.gov>	Required
Curry, Ron <Curry.Ron@epa.gov>	Required
Ali, Mustafa <Ali.Mustafa@epa.gov>	Required
Anderson, Denise <anderson.denise@epa.gov>	Required
Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Required
Corbin, Jeffrey <corbin.jeffrey@epa.gov>	Required
Davis, Cameron <Davis.Cameron@epa.gov>	Required
Bloom, David <Bloom.David@epa.gov>	Required
Herckis, Arian <Herckis.Arian@epa.gov>	Required
Chase, JoAnn <Chase.JoAnn@epa.gov>	Required
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
Emerson, Michael <Emerson.Michael@epa.gov>	Required
Wilson, Shari <Wilson.Shari@epa.gov>	Required
Carleton, Ron <Carleton.Ron@epa.gov>	Required
Pieh, Luseni <Pieh.Luseni@epa.gov>	Required
Scaggs, Ben <Scaggs.Ben@epa.gov>	Required
Marks, Teresa <Marks.Teresa@epa.gov>	Required

Rogers, Faith <Rogers.Faith@epa.gov>	Required
Ragland, Micah <Ragland.Micah@epa.gov>	Required
Willis, Sharnett <Willis.Sharnett@epa.gov>	Required
Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
Bluhm, Kate <Bluhm.Kate@epa.gov>	Required
Brown, Tristan <brown.tristan@epa.gov>	Required
Vizian, Donna <Vizian.Donna@epa.gov>	Required
Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Optional
Dunkin, Ann <Dunkin.Ann@epa.gov>	Optional
Meiburg, Stan <Meiburg.Stan@epa.gov>	Optional
Burke, Thomas <Burke.Thomas@epa.gov>	Optional
Hague, Mark <Hague.Mark@epa.gov>	Optional
Vargas, Melissa <Vargas.Melissa@epa.gov>	Optional
Showman, John <Showman.John@epa.gov>	Optional

▲ **Time** 5:00 PM – 6:00 PM
Subject Reading and Communications
Show Time As Busy
Categories Purple category

Thursday, August 20, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:00 AM – 11:00 AM
Subject General Discussion Animas River
Location Administrator's Office
Show Time As Busy

****Please DO NOT forward this calendar invitation. You may "Accept" or "Decline" the invitation but DO NOT respond with questions or concerns. If you do have any questions or concerns about this invitation please contact the Scheduling Office at scheduling@epa.gov <mailto:scheduling@epa.gov> . ****
 SCt: Liel Azoolin

Staff:
 Deputy Meiburg, Matt Fritz (OA)
 Ron Curry (R6)
 Shaun McGrath (R8)
 Jared Blumenfeld (R9)
 Mathy Stanislaus (OSWER)
 Tom Burke (ORD)

Conference Line: 866-299-3188 / Access Code: 7872330

Attendees	Name <E-mail>	Attendance
	Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
	Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
	Anderson, Denise <anderson.denise@epa.gov>	Required
	Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required

▲ **Time** 11:00 AM – 11:30 AM
Subject Prebrief for OCSPP Program Meeting
Location 41209 RRB; call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
	Hubal, Elaine <Hubal.Elaine@epa.gov>	Required
	Plotkin, Viktoriya <Plotkin.Viktoriya@epa.gov>	Required
	Katz, Stacey <Katz.Stacey@epa.gov>	Required

Robarge, Gail <Robarge.Gail@epa.gov> Required
Kavlock, Robert <Kavlock.Robert@epa.gov> Required
Gwinn, Maureen <gwinn.maureen@epa.gov> Optional

▲ **Time** 12:00 PM – 12:30 PM
Subject General Discussion with Tom Burke
Location Administrator's Office
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
Burke, Thomas <Burke.Thomas@epa.gov>	Required
Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 1:00 PM – 2:00 PM
Subject Fracking Strategy Discussion
Location DCRoomARN3530CTB/DC-Ariel-Rios-AO 866-299-3188 Code: 202 564 5936
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Marks, Teresa <Marks.Teresa@epa.gov>	Organizer
Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
Smith, Kelley <Smith.Kelley@epa.gov>	Required
Parikh, Pooja <Parikh.Pooja@epa.gov>	Required
Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
Jones, Jim <Jones.Jim@epa.gov>	Required

Kopocis, Ken <Kopocis.Ken@epa.gov>	Required
Perry, Dale <Perry.Dale@epa.gov>	Required
Kenney, James <Kenney.James@epa.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Required
Garvin, Shawn <garvin.shawn@epa.gov>	Required
Maddox, Donald <Maddox.Donald@epa.gov>	Required
Curry, Ron <Curry.Ron@epa.gov>	Required
McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
Hanley, Mary <Hanley.Mary@epa.gov>	Required
Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
Williams, Odessa <Williams.Odessa@epa.gov>	Required
Rennert, Kevin <Rennert.Kevin@epa.gov>	Required
Morris, Jeff <Morris.Jeff@epa.gov>	Required
Doa, Maria <Doa.Maria@epa.gov>	Required
Schmit, Ryan <schmit.ryan@epa.gov>	Required
Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Salyer, Kathleen <Salyer.Kathleen@epa.gov>	Required
Elliott, Ross <Elliott.Ross@epa.gov>	Required
Card, Joan <Card.Joan@epa.gov>	Required
Ryan, Daniel <Ryan.Daniel@epa.gov>	Required
Vendinello, Lynn <Vendinello.Lynn@epa.gov>	Required
Lawrence, Rob <Lawrence.Rob@epa.gov>	Required
Green, Holly <Green.Holly@epa.gov>	Required
Wood, Robert <Wood.Robert@epa.gov>	Required
Wehling, Carrie <Wehling.Carrie@epa.gov>	Optional

Time 2:30 PM – 3:00 PM
Subject General Discussion Burke/Carleton
Location 41209 RRB
Show Time As Busy
 Topic's for this meeting are TBD. Ron will share prior to discussion

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Carleton, Ron <Carleton.Ron@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

Time 4:00 PM – 4:30 PM
Subject General Discussion
Location Administrator's Office
Show Time As Busy
 SCT; Michael Emerson

Subject: Scoping Discussion

Staff:

Tom Reynolds (OPA)
 Mark Rupp (OCIR)
 Laugh Vaught (OCIR)
 Matt Fritz (OA)
 Stan Meiburg (OA)
 Cynthia Giles (OECA)
 Ken Kopocis (OW)
 Tom Burke (ORD)

Attendees	Name <E-mail>	Attendance
	Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Organizer
	Reynolds, Thomas <Reynolds.Thomas@epa.gov>	Required
	Rupp, Mark <Rupp.Mark@epa.gov>	Required
	Vaught, Laura <Vaught.Laura@epa.gov>	Required
	Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
	Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required

Kopocis, Ken <Kopocis.Ken@epa.gov> Required
Burke, Thomas <Burke.Thomas@epa.gov> Required

▲ **Time** 5:00 PM – 5:30 PM
Subject Weekly Discussion Burke/Kavlock
Location 41209 RRB
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required

Friday, August 21, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:30 AM
Subject Daily Check-in
Location 41209 RRB
Show Time As Busy
Call-in: 866-299-3188, code: 202-564-6801
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Robbins, Chris <Robbins.Chris@epa.gov>	Required
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
Radzikowski, Mary Ellen	Required

<Radzikowski.Maryellen@epa.gov>

▲ **Time** 9:45 AM – 10:30 AM
Subject General Discussion with Karl Brooks
Location RRB 41209

Show Time As Busy
Kelley and Nathan,
Can we see what we can do to make sure we can meet. Thanks

Tom

Thomas A. Burke, PhD, MPH
Deputy Assistant Administrator
EPA Science Advisor
Office of Research and Development
202-564-6620
burke.thomas@epa.gov <mailto:burke.thomas@epa.gov>

On Aug 19, 2015, at 5:01 PM, Brooks, Karl <brooks.karl@epa.gov <mailto:brooks.karl@epa.gov> > wrote:
I'd like to meet for 30 minutes before 12noon Friday this week on this topic. We can also use that time to discuss your kind invite for me to join your intriguing effort to reconceive ORD's science mission. If my historian's perspective can help you and your team, I'm honored to contribute what I can. Let me know if you want me to bring a couple suggested readings to our meeting that you can consider adding to your prep list for your RTP conference.

That RTP meeting in late Sept would probably be a valuable chance for me to hear your colleagues think aloud, and for me to offer some input. Let me know date, and if I'm welcome. I've always got OARM work at RTP, so no burden to be there.

Cheers,
Karl

Karl Brooks
Acting Assistant Administrator
Office of Administration and Resources Management
Immediate Office
202-564-4600
brooks.karl@epa.gov <mailto:brooks.karl@epa.gov>

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Brooks, Karl <brooks.karl@epa.gov>	Required

▲ **Time** 10:30 AM – 12:00 PM
Subject Call with Dr. Sinks
Location Dr. Burke will call Dr. Sinks
Show Time As Busy
404.639.3227
Categories Yellow category
Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
'ths2@cdc.gov' <ths2@cdc.gov>	Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 1:30 PM – 3:00 PM
Subject Complete NSI and COOP training
Show Time As Busy

▲ **Time** 3:00 PM – 4:00 PM
Subject RE: "Reconnect" - Tom Burke and Cathie Woteki; Friday August 21, 2015 @ 3:00pm
Location 217W USDA
Show Time As Busy
Attendees

Name <E-mail>	Attendance
Bannister, Rena - OSEC <Rena.Bannister@osec.usda.gov>	Organizer
green.mary@epa.gov <green.mary@epa.gov>	Required
Green, Kim - OSEC <Kim.Green@osec.usda.gov>	Required
Wilcox, Caren - OSEC <Caren.Wilcox@osec.usda.gov>	Required
Woteki, Catherine - OSEC <Catherine.Woteki@osec.usda.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Required
Bartuska, Ann - OSEC <Ann.Bartuska@osec.usda.gov>	Required
Brewington, Reba <Brewington.Reba@epa.gov>	Optional

Gibson, Loureatha - OSEC
<Loureatha.Gibson@osec.usda.gov> Optional

Simmons, Michele - OSEC
<Michele.Simmons@osec.usda.gov> Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Monday, August 24, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in
Location 41209 RRB
Show Time As Busy
Call-in: 866-299-3188, code: 202-564-6801

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:30 AM – 11:00 AM
Subject Revised Agency Peer Review Handbook Release
Location 41209 RRB
Show Time As Busy

Details
Who are you requesting a meeting with? Dr. Burke, Science Advisor
Title of Meeting/Event Revised Agency Peer Review Handbook Release
Purpose of the Meeting/Event Brief SA on the:
* Handbook revisions
* Next steps for release of the Handbook which may include a briefing for the Deputy Administrator by the SA
Role for Manager Just being briefed
Urgency for the Meeting/Event Briefing needed prior to release of the Handbook
Length of Time Needed 30 Minutes
Participants Peter Preuss, Mary Greene, Anand Mudambi, Virginia Houk, Tom O'Farrell, Megan Christian
Logistical Information Schedule week of Week of August 24 or August 31– SA's office

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Preuss, Peter <Preuss.Peter@epa.gov>	Required
	Greene, Mary <greene.mary@epa.gov>	Required
	Houk, Virginia <Houk.Virginia@epa.gov>	Required
	O'Farrell, Thomas <OFarrell.Thomas@epa.gov>	Required
	Christian, Megan <Christian.Megan@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Anand Mudambi <Mudambi.Anand@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required

Time	11:00 AM – 12:00 PM	
Subject	ECOS Prebrief	
Location	41209 RRB; Call-in: 866-299-3188, code: 202-564-9084	
Show Time As	Busy	
Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Gentry, Nathan <Gentry.Nathan@epa.gov>	Optional
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required

Time	12:00 PM – 1:00 PM	
Subject	HOLD - Lunch	
Recurrence	Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM	

Show Time As Out of Office

▲ **Time** 1:00 PM – 2:00 PM
Subject Senior Staff
Location Alm Conference Room
Recurrence Occurs every Monday effective 8/3/2015 until 8/31/2015 from 1:00 PM to 2:00 PM
Show Time As Busy
****Please DO NOT forward this calendar invitation. If you have any questions about this invitation please contact the Scheduling Office at <mailto:scheduling@epa.gov> scheduling@epa.gov . ****

Conference Line: 866-299-3188
Conference Code: 202-564-6854

Attendees	Name <E-mail>	Attendance
	scheduling <scheduling@epa.gov>	Organizer
	Maddox, Donald <Maddox.Donald@epa.gov>	Required
	Corbin, Jeffrey <corbin.jeffrey@epa.gov>	Required
	Reeder, John <Reeder.John@epa.gov>	Required
	Washington, Valerie <Washington.Valerie@epa.gov>	Required
	Vaught, Laura <Vaught.Laura@epa.gov>	Required
	Poole, Jacqueline <Poole.Jacqueline@epa.gov>	Required
	Gaber, Noha <Gaber.Noha@epa.gov>	Required
	Wachter, Eric <Wachter.Eric@epa.gov>	Required
	Willis, Sharnett <Willis.Sharnett@epa.gov>	Required
	Zarba, Christopher <Zarba.Christopher@epa.gov>	Required
	Wheeler, Kimberly <Wheeler.Kimberly@epa.gov>	Required
	McCabe, Janet <McCabe.Janet@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
	Bogoshian, Matthew <Bogoshian.Matt@epa.gov>	Required
	Wise, Louise <Wise.Louise@epa.gov>	Required
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required

Huffman, Linda <Huffman.Linda@epa.gov>	Required
Bednar, Georgia <bednar.georgia@epa.gov>	Required
Garbow, Avi <Garbow.Avi@epa.gov>	Required
Elkins, Arthur <Elkins.Arthur@epa.gov>	Required
Mason, Darryl <Mason.Darryl@epa.gov>	Required
Stewart, Lakita <Stewart.Lakita@epa.gov>	Required
Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
Gentry, Nathan <Gentry.Nathan@epa.gov>	Required
Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
Penman, Crystal <Penman.Crystal@epa.gov>	Required
Shapiro, Mike <Shapiro.Mike@epa.gov>	Required
Spalding, Curt <Spalding.Curt@epa.gov>	Required
Enck, Judith <Enck.Judith@epa.gov>	Required
Beck, Nancy <Beck.Nancy@epa.gov>	Required
Garvin, Shawn <garvin.shawn@epa.gov>	Required
Beverly, Brenda <Beverly.Brenda@epa.gov>	Required
Hedman, Susan <hedman.susan@epa.gov>	Required
Early, William <Early.William@epa.gov>	Required
Williams, Felicia <Williams.Felicia@epa.gov>	Required
Fiscus, Taylor <Fiscus.Taylor@epa.gov>	Required
Curry, Ron <Curry.Ron@epa.gov>	Required
Williams, Odessa <Williams.Odessa@epa.gov>	Required
Coleman, Sam <Coleman.Sam@epa.gov>	Required
Brooks, Karl <brooks.karl@epa.gov>	Required
Cacho, Julia <Cacho.Julia@epa.gov>	Required
Blumenfeld, Jared <BLUMENFELD.JARED@EPA.GOV>	Required
Gaudario, Abigail <Gaudario.Abigail@epa.gov>	Required
Magorrian, Matthew <Magorrian.Matthew@epa.gov>	Required

McLerran, Dennis <mclerran.dennis@epa.gov>	Required
Pirzadeh, Michelle <Pirzadeh.Michelle@epa.gov>	Required
Carter, Donnell <Carter.Donnell@epa.gov>	Required
Slotkin, Ron <slotkin.ron@epa.gov>	Required
Rodgers, Ryan <Rodgers.Ryan@epa.gov>	Required
Woodward, Cheryl <Woodward.Cheryl@epa.gov>	Required
Beauvais, Joel <Beauvais.Joel@epa.gov>	Required
Browne, Cynthia <Browne.Cynthia@epa.gov>	Required
Sheehan, Charles <Sheehan.Charles@epa.gov>	Required
Dunbar, Bill <dunbar.bill@epa.gov>	Required
Holsman, Marianne <Holsman.Marianne@epa.gov>	Required
Tyler, Kendra <Tyler.Kendra@epa.gov>	Required
Atkinson, Emily <Atkinson.Emily@epa.gov>	Required
Shaw, Betsy <Shaw.Betsy@epa.gov>	Required
Johnston, Khanna <Johnston.Khanna@epa.gov>	Required
Herckis, Arian <Herckis.Arian@epa.gov>	Required
Ruiz, Thomas <Ruiz.Thomas@epa.gov>	Required
EPAVTC <EPAVTC@epa.gov>	Required
Adm13McCarthy, Gina <Adm13McCarthy.Gina@epa.gov>	Required
Nishida, Jane <Nishida.Jane@epa.gov>	Required
Woods, Jim <Woods.Jim@epa.gov>	Required
HicksWhite, Javoyne <HicksWhite.Javoyne@epa.gov>	Required
Jenkins, Brandi <Jenkins.Brandi@epa.gov>	Required
Rupp, Mark <Rupp.Mark@epa.gov>	Required
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Ingram, Amir <Ingram.Amir@epa.gov>	Required

Distefano, Nichole <DiStefano.Nichole@epa.gov>	Required
McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
Reed, Khesha <Reed.Khesha@epa.gov>	Required
Golightly-Howell, Velveta <Golightly-Howell.Velveta@epa.gov>	Required
Frank, Joyce <Frank.Joyce@epa.gov>	Required
Shenkman, Ethan <Shenkman.Ethan@epa.gov>	Required
Morales, Esther <Morales.Esther@epa.gov>	Required
Wilson, Shari <Wilson.Shari@epa.gov>	Required
Dunkin, Ann <Dunkin.Ann@epa.gov>	Required
Bloom, David <Bloom.David@epa.gov>	Required
Ragland, Micah <Ragland.Micah@epa.gov>	Required
Szaro, Deb <Szaro.Deb@epa.gov>	Required
Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
Vizian, Donna <Vizian.Donna@epa.gov>	Required
McClain, Mike <Mcclain.Mike@epa.gov>	Required
McTeerToney, Heather <McTeerToney.Heather@epa.gov>	Required
Mitchell, Stacey <Mitchell.Stacey@epa.gov>	Required
Grantham, Nancy <Grantham.Nancy@epa.gov>	Required
Fritz, Matthew <Fritz.Matthew@epa.gov>	Required
Heard, Anne <Heard.Anne@epa.gov>	Required
Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Required
Mears, Mary <Mears.Mary@epa.gov>	Required
Ali, Mustafa <Ali.Mustafa@epa.gov>	Required
Kenny, Shannon <Kenny.Shannon@epa.gov>	Required
Meiburg, Stan <Meiburg.Stan@epa.gov>	Required
Chase, JoAnn <Chase.JoAnn@epa.gov>	Required

Stewart, Lori <Stewart.Lori@epa.gov>	Required
Emerson, Michael <Emerson.Michael@epa.gov>	Required
Veney, Carla <Veney.Carla@epa.gov>	Required
Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
Anderson, Denise <anderson.denise@epa.gov>	Required
Jones, Knolyn <Jones.Knolyn@epa.gov>	Required
Carter, Asha <Carter.Asha@epa.gov>	Required
Carleton, Ron <Carleton.Ron@epa.gov>	Required
Etzel, Ruth <Etzel.Ruth@epa.gov>	Required
Pieh, Luseni <Pieh.Luseni@epa.gov>	Required
Purchia, Liz <Purchia.Liz@epa.gov>	Required
Mccabe, Catherine <McCabe.Catherine@epa.gov>	Required
Scaggs, Ben <Scaggs.Ben@epa.gov>	Required
Marks, Teresa <Marks.Teresa@epa.gov>	Required
Godbout, Greg <Godbout.Greg@epa.gov>	Required
Knapp, Kristien <Knapp.Kristien@epa.gov>	Required
Richardson, RobinH <Richardson.RobinH@epa.gov>	Required
Harrison, Melissa <Harrison.Melissa@epa.gov>	Required
Rogers, Faith <Rogers.Faith@epa.gov>	Required
Naples, Eileen <Naples.Eileen@epa.gov>	Required
Bowser, Andre <Bowser.Andre@epa.gov>	Required
Rennert, Kevin <Rennert.Kevin@epa.gov>	Required
Burke, Thomas <Burke.Thomas@epa.gov>	Optional
Breen, Barry <Breen.Barry@epa.gov>	Optional
Kim, Hyon <Kim.Hyon@epa.gov>	Optional
Hill, Randy <Hill.Randy@epa.gov>	Optional
Gray, Stuart <Gray.Stuart@epa.gov>	Optional
Card, Joan <Card.Joan@epa.gov>	Optional

Hague, Mark <Hague.Mark@epa.gov>	Optional
Brincks, Mike <brincks.mike@epa.gov>	Optional
Rushin, Carol <Rushin.Carol@epa.gov>	Optional
Thomas, Deb <thomas.debrah@epa.gov>	Optional
Whickum, Cheryl <Whickum.Cheryl@epa.gov>	Optional
Gutro, Doug <Gutro.Doug@epa.gov>	Optional
Strauss, Alexis <Strauss.Alexis@epa.gov>	Optional
Zito, Kelly <ZITO.KELLY@EPA.GOV>	Optional
Kling, David <Kling.Dave@epa.gov>	Optional
Bluhm, Kate <Bluhm.Kate@epa.gov>	Optional

▲ **Time** 2:00 PM – 2:45 PM

Subject Public Data Access Plan Briefing

Location DCRoomRRB41213/ORD; call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

Attendees

Name <E-mail>	Attendance
Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
Roberts, Martha <Roberts.Martha@epa.gov>	Required
Blancato, Jerry <Blancato.Jerry@epa.gov>	Required
Blake-Coleman, Wendy <Blake-Coleman.Wendy@epa.gov>	Required
Gordon, Lauren <Gordon.Lauren@epa.gov>	Required
Smith, Kelley <Smith.Kelley@epa.gov>	Required
Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
Grifo, Francesca <Grifo.Francesca@epa.gov>	Required
Sheppard, Tracy <Sheppard.Tracy@epa.gov>	Required
Greene, Mary <greene.mary@epa.gov>	Required
Nguyen, Quoc <Nguyen.Quoc@epa.gov>	Required

Lamson, Amy <Lamson.Amy@epa.gov>	Required
'Pierce, Brandon' <Pierce.Brandon@epa.gov>	Required
Askew, Wendel <Askew.Wendel@epa.gov>	Required
Noel, Glenda <Noel.Glenda@epa.gov>	Required
Niebling, William <Niebling.William@epa.gov>	Required
DCRoomRRB41213/ORD <DCRoomRRB41213@epa.gov>	Resource
Gwinn, Maureen <gwinn.maureen@epa.gov>	Required

▲ **Time** 3:00 PM – 5:00 PM
Subject PRINCIPALS ONLY Monday ORD Staff Meeting
Location Video Locations: DC - 41213, Cincinnati - Greg's Office, RTP - A134 ,
PY - N7621;
Show Time As Tentative
New Call in number
Call-in Number: 866 299 3188 Code: 2025647356

AGENDA – EC Principals Only Meeting
August 24, 2015

3:00 p.m. Welcome and Opening Remarks (Tom)
3:05 p.m. Gold King Mine status and discussion (Tom)
3:20 p.m. Update on anti-harassment work group effort (Cindy)
3:35 p.m. Follow-up: A systems approach to health and the
environment (Tom)
3:55 p.m. ORD partner engagement
• Discuss recommendations to Engage with Partners (All)
• Setting the stage for future conversations on partner engagement
(Tom, Lek, Bob)
4:15 p.m. Follow up on action items from June EC meeting
• Communicating ORD Science (Jim & Carolyn)
• Strategic Memo (Jennifer)
• Pathway to Leadership (Jerry)
4:55 p.m. Closing remarks (Tom)

Attendees	Name <E-mail>	Attendance
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Organizer
	Bahadori, Tina <Bahadori.Tina@epa.gov>	Required
	Benson, William <Benson.William@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Blancato, Jerry <Blancato.Jerry@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Costa, Dan <Costa.Dan@epa.gov>	Required
	Hauchman, Fred <hauchman.fred@epa.gov>	Required
	Johnson, Jim <Johnson.Jim@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Olden, Kenneth <Olden.Kenneth@epa.gov>	Required
	Preuss, Peter <Preuss.Peter@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
	Slimak, Michael <Slimak.Michael@epa.gov>	Required
	Sonich-Mullin, Cynthia <Sonich-Mullin.Cynthia@epa.gov>	Required
	Thomas, Russell <Thomas.Russell@epa.gov>	Required
	Vandenberg, John <Vandenberg.John@epa.gov>	Required
	vanDrunick, Suzanne <vanDrunick.Suzanne@epa.gov>	Required
	Whung, Pai-Yei <Whung.Pai-Yei@epa.gov>	Required
	Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
	Battaglia, Amy <Battaglia.Amy@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Optional
	Kasper, Sandy <Kasper.Sandy@epa.gov>	Optional
	Sinks, Tom <Sinks.Tom@epa.gov>	Required

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Tuesday, August 25, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:00 AM – 10:30 AM
Subject Bi-Weekly HF check-in
Location 41209 RRB call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Optional
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Teichman, Kevin <Teichman.Kevin@epa.gov>	Required
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
	Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Required
	Zambrana, Jose <Zambrana.Jose@epa.gov>	Required
	Slimak, Michael <Slimak.Michael@epa.gov>	Optional
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Optional

▲ **Time** 11:00 AM – 11:30 AM
Subject Weekly General Burke/Preuss
Location 41209 RRB

Show Time As Busy
Attendees **Name <E-mail>** **Attendance**
Burke, Thomas <Burke.Thomas@epa.gov> Organizer
Preuss, Peter <Preuss.Peter@epa.gov> Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Show Time As Busy

▲ **Time** 1:30 PM – 4:00 PM
Subject HOLD: Gold King Messaging discussion
Location RRB 41209
Show Time As Busy
CT: Kelley Smith
Staff: TBD
Note: Put event in public health context- no sick people-dead fish- etc
Attendees **Name <E-mail>** **Attendance**
Burke, Thomas <Burke.Thomas@epa.gov> Organizer

▲ **Time** 4:00 PM – 4:45 PM
Subject Arsenic Development Plan and Hazard Descriptors
Location 41209 RRB/via video to Vince
Show Time As Busy
From: Deener, Kathleen <mailto:Deener.Kathleen@epa.gov>
Sent: Thursday, July 23, 2015 7:54 PM
To: Nathan Gentry <mailto:Gentry.Nathan@epa.gov>
Cc: Gwinn, Maureen <mailto:gwinn.maureen@epa.gov> , Smith, Kelley <mailto:Smith.Kelley@epa.gov>

Hi Nathan -

We're trying to set up a meeting between the IRIS folks and Tom and Bob. I think the earliest this could happen is the week of August 10 (since Bob is out next week and Tom out the following week), but it looks like Vince is out the week of Aug. 10 and I think he should be in this meeting.

Can you check calendars and try to get something set up?

The topics are: 1) the arsenic assessment development plan and 2)

hazard descriptors

Thanks!

Kacee Deener, MPH
Senior Science Advisor
Office of Research and Development
(ph) 202.564.1990 | (mobile) 202.510.1490
deener.kathleen@epa.gov <mailto:deener.kathleen@epa.gov>

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Cogliano, Vincent <cogliano.vincent@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
	Jones, Samantha <Jones.Samantha@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Wednesday, August 26, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 10:00 AM – 10:30 AM

Subject Daily Check-in

Location 41209 RRB

Show Time As Busy

Call-in: 866-299-3188, code: 202-564-6801

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:30 AM – 11:00 AM

Subject General Discussion Burke/Orme-Zavaleta/Neale

Location 41209 RRB/Jennifer's office via video

Show Time As Busy

Sure. Am in all day. We talk at 11 on Athens. Let me know when you'd like to talk

From: Burke, Thomas
Sent: Wednesday, August 26, 2015 8:12 AM
To: Orme-Zavaleta, Jennifer
Cc: Kavlock, Robert; Smith, Kelley; Kadeli, Lek
Subject: Re: Modeling update

Jennifer, can we talk a bit today about the possibility of using Enviro Atlas to map discharges that should be considered in longer term sampling strategies.

Thomas A. Burke, PhD, MPH
Deputy Assistant Administrator
EPA Science Advisor
Office of Research and Development
202-564-6620
burke.thomas@epa.gov <mailto:burke.thomas@epa.gov>

On Aug 14, 2015, at 4:21 PM, EOC ORD <EOC_ORD@epa.gov
<mailto:EOC_ORD@epa.gov> > wrote:

Annie,

I spoke with the EOC Manager and he would like to send information on EnviroAtlas to two groups. He thought the planning team within the IC as well as the data management team might be interested. Because we are in the middle of a response, he suggested a short paragraph describing how the tool could be used in the response and recovery efforts. In addition, if there is any other links other than the general Enviro Atlas link please also send that along. I will get it to the EOC Manager and he will distribute. He thought it sounded like a useful tool. Thanks, Emily

From: Neale, Anne
Sent: Friday, August 14, 2015 5:59 PM
To: Koglin, Eric; Sullivan, Kate; Garland, Jay; Schumacher, Brian; McDonald, Michael E.; Orme-Zavaleta, Jennifer; Sayles, Gregory; Kavlock, Robert; Burke, Thomas; EOC ORD
Cc: Mehaffey, Megan; Gillespie, Andrew
Subject: RE: Modeling update

Hi All,

Jennifer asked me to send out these thoughts from an EnviroAtlas perspective. Megan Mehaffey and I looked at the GIS project link provided in Eric's earlier email. We added several EnviroAtlas maps to the project as an illustration of how you can add EnviroAtlas web services to any mapping project. Just to be clear, we do not have the authority to add anything permanently to the project and our additions were only viewable on our desktops. I have attached a few ppt slides of screen captures showing EnviroAtlas data layers within the Animas GIS project:

Domestic Water Use summarized by 12 digit HUC (i.e., medium sized drainage basin)
Agricultural Water Use summarized by 12 digit HUC
Industrial Water Use summarized by 12 digit HUC
Residential population per 30 square meters
Number of Threatened, Endangered, and Imperiled Aquatic Species

It is very easy to add our services to their application, just a matter of

copying and pasting a URL. We didn't take the time to adjust the display with more meaningful classification breaks but this is easily done. We can also supply customized maps for some attributes at much finer resolutions. These are just examples, EnviroAtlas likely has other maps that may be useful depending on specific questions. Slide 5 shows a close-up of one of the 12 digit HUCS and the pop-up that will identify specific values for each HUC.

I also added a screen capture using our raindrop tool, although not useful for this response now, it traces the general surface flow pathway of a drop of water from any point on the map to the water body it will enter, may be useful in the future.

On a separate note I was wondering whether anybody from EPA is sampling for macroinvertebrates, they may serve as an indicator of short and long-term sediment toxicity. The paper in this link describes assigning metal toxicity ratings to macroinvert genus/species (<http://www.ncbi.nlm.nih.gov/pubmed/22553143>). EERD folks have done lots of this kind of sampling and analysis. There may be existing macroinvert data from EMAP/NARS or possibly USGS. I read that the Mountain Studies Institute has collected pre and post-spill macroinvert data.

Please let us know if you need additional information or if we can help in any way.

Regards,

Annie

Anne Neale
EnviroAtlas Project Lead
US EPA, RTP, NC
919-541-3832

Anne Neale
EnviroAtlas Project Lead
US EPA, RTP, NC
919-541-3832

From: Koglin, Eric
Sent: Friday, August 14, 2015 10:50 AM
To: Sullivan, Kate
Cc: Garland, Jay; Schumacher, Brian; Neale, Anne; McDonald, Michael E.; Orme-Zavaleta, Jennifer; Sayles, Gregory; Kavlock, Robert; Burke, Thomas; EOC ORD
Subject: RE: Modeling update

Morning Kate

I'm working on the questions Jennifer provided yesterday.

Here's where we are...
The EOC GIS lead, Josh Krochmal (contractor) just provided everyone

in the EOC with this link to an ARC GIS map he has been populating with sampling data. I am going to give him a call to see if we can get any additional maps or shape files or whatever he has beyond what's in this link. <http://epa.maps.arcgis.com/home/webmap/viewer.html?webmap=0225eaf42bb64e649f922d383182e99a> Use your EPA Enterprise LAN username and password to access the map. It clearly does not reflect where additional sampling has/is occurring.

The EPA OSC site has been updated with a new situation report (SITREP 4) and the publically available data:

http://epaosc.org/site/site_profile.aspx?site_id=11082

We have put as much pressure as we're comfortable putting on the OSWER Desk (Terry Smith) to get the sampling plan. Terry has been pressing the Unified command hard on sending it to HQ but they are focusing on implementation right now. As soon as we get it I will pass it along to you so you can see what data they are planning to collect. I think I mentioned yesterday that there was a discussion between the ORD Desk and other EOC members about the possibility of adding some samples and/or analytes to what is being collected. We are going to have to work with whatever they are going to provide and, at least in the short term, there won't be any additions to whatever is in the sampling plan.

I think that the second and third questions will be answered when we see the sampling plan. If I were a betting man (I'm not even though I live in Las Vegas!), I'd bet that they are not focusing on radiological contaminants besides, possibly, gross alpha and beta.

Thanks again for your great work.

Eric

Eric Koglin
USEPA
NHSRC
P.O. Box 93478
Las Vegas, NV 89193-3478
702-798-2332 (o)
513-288-5497 (c)

From: Orme-Zavaleta, Jennifer
Sent: Thursday, August 13, 2015 2:19 PM
To: Sayles, Gregory; Kavlock, Robert; Burke, Thomas; Koglin, Eric
Cc: Garland, Jay; Sullivan, Kate; Schumacher, Brian; Neale, Anne; McDonald, Michael E.; Orme-Zavaleta, Jennifer
Subject: Modeling update
Importance: High

Hydrologic Modeling

Focus is applying Water quality and bioaccumulation models to understand plume movement, metal chemistry at different points and where metals could precipitate out.

Currently gathering data that Eric is providing, applying multi metal chemistry information. Relying on USGS flow data to parameterize the models. Anticipate modeling outputs early to mid week next week. Will

provide you tiered modeling approach tomorrow am.

Potential hotspots of sediment contamination could be where faster moving water hits slower moving water (within a mile of that interface) and where there are pH change interfaces

EnviroAtlas application

Identifying data layers to use, collecting information on water use sectors, location of imperiled species, demographic maps and potential EJ locations as well as other point discharge locations for metals along the rivers. Hope to have Atlas runs later tomorrow or early next week.

Questions:

Has the EOC established a GIS site so we know what maps they (Regions or States) are using and have available? Would help to compare with what we have or to provide information they may not have.

Is anyone looking at radiologicals? Often co-contaminants with mining wastes, especially from gold or silver operations. May be of more concern than metals themselves

How are contaminant measurements being collected? In water column only, total suspended solids, or sediments?

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Neale, Anne <Neale.Anne@epa.gov>	Required



Time 11:00 AM – 11:45 AM

Subject Lab Study Update

Location 41209 RRB/Jennifer's office via video; call-in: 866-299-3188, code: 202-564-7356

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Pahl, Dale <Pahl.Dale@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Battaglia, Amy <Battaglia.Amy@epa.gov>	Required

Janowiak, Susan <Janowiak.susan@epa.gov> Required
 Watkins, Tim <Watkins.Tim@epa.gov> Required

▲ **Time** 12:00 PM – 1:00 PM
Subject Brownbag Lunch with DC/PY ORD interns, student contractors, PMFs, and post docs
Location RRB 41213
Show Time As Busy
 Based off of the conversation and feedback following the previous brownbag lunch, below is the theme and suggested questions for our next brownbag lunch on August 26th. Looking forward to seeing you there!

“Skills Needed to Address Continuing and Emerging Issues”
 1. During the last brown bag lunch, Tom spoke broadly about emerging science issues and the importance of science translation and communication. Given that people are at different stages in their education (either still in school, thinking of pursuing another degree, or just finished school), what are ways to continue to improve/practice skills, such as communications, to be able to address emerging issues?
 a. How can we demonstrate these skills on a resume?
 b. For students considering advanced degrees, are Masters degrees and PhDs worth going back to school for? What is some feedback post docs in the room can give about their experience?
 c. What degrees or areas of study should students consider to be prepared to tackle complex environmental issues?
 d. What are things people can do to stay up-to-date on emerging issues? How can they incorporate that knowledge into their everyday work?

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Osaka, Anna <Osaka.Anna@epa.gov>	Required
	Katz, Taylor <Katz.Taylor@epa.gov>	Required
	Fretheim, Anna <Fretheim.Anna@epa.gov>	Required
	Fang, Yanhui <Fang.Yanhui@epa.gov>	Required
	Aja, Hayley <Aja.Hayley@epa.gov>	Required
	Howard, Keeli <Howard.Keeli@epa.gov>	Required
	Jones, Skylar <Jones.Skylar@epa.gov>	Required
	Lau, Patrick <Lau.Patrick@epa.gov>	Required
	Gibau, Brittany <Gibau.Brittany@epa.gov>	Required

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Sardot, Tova <Sardot.Tova@epa.gov>	Required
Godfrey-McKee, Sophie <Godfrey-McKee.Sophie@epa.gov>	Required
Jaegge, Andrea <Jaegge.Andrea@epa.gov>	Required
McMonagle, Rachel <McMonagle.Rachel@epa.gov>	Required
Parker, Alison <Parker.Alison@epa.gov>	Required
Walters, Brandon <Walters.Brandon@epa.gov>	Required
Plotkin, Viktoriya <Plotkin.Viktoriya@epa.gov>	Required
Bueno, Michael <Bueno.Michael@epa.gov>	Required
Farrar, Lindy <Farrar.Lindy@epa.gov>	Required

Macklin, Jeremy <Macklin.Jeremy@epa.gov>	Required
Gonzales, Dustin <Gonzales.Dustin@epa.gov>	Required
Williams, Shaquille <Williams.Shaquille@epa.gov>	Required
Shams, Dahnish <Shams.Dahnish@epa.gov>	Required
Coffey, Rory <Coffey.Rory@epa.gov>	Required
James, Jennifer <James.Jennifer@epa.gov>	Required
Bland, Naseera <Bland.Naseera@epa.gov>	Required
Pardo, Larissa <Pardo.Larissa@epa.gov>	Required
Alcala, Cecilia <Alcala.Cecilia@epa.gov>	Required
Dishaw, Laura <Dishaw.Laura@epa.gov>	Required
Starkey, Carol <Starkey.Carol@epa.gov>	Required
Gonzalez, Robert <Gonzalez.Robert@epa.gov>	Required
Mehfoud, Nicholas <Mehfoud.Nicholas@epa.gov>	Required
Iuliano, Kayla <Iuliano.Kayla@epa.gov>	Required

▲ **Time** 1:15 PM – 1:30 PM
Subject General Discussion Burke/Frithsen
Location Jeff can call 202-564-6620
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required

▲ **Time** 2:00 PM – 3:00 PM
Subject NetZero Prebrief
Location 41209 RRB/via video to Jennifer's office
Show Time As Busy

Request Date: Mon, 08/17/2015
Principal:
- Tom Burke
- Lek Kadeli
Meeting Title: Pre-brief on Net Zero
Lead Office: NERL
Lead POC Name: Carol Sanders
Lead POC Phone Number: 919-541-2106
Attendees: Tom Burke, Lek Kadeli, Jennifer Orme-Zavaleta, Ardra Morgan
Logistics: Videoconference
Location Information: RTP/DC
Purpose of Meeting: Other (please explain below) Other Meeting
Purpose: On Sep 3 at 1pm Tom, Lek and Ardra Morgan will be visiting Ms. Hammack at the Pentagon to give her an update on our Net Zero work. Ardra would like to pre-brief both Tom and Lek on either August 24 or 25.
Urgency: August 24-25
Duration of Meeting: 1 Hr
Summary of Meeting Key 2-3 Points:
1. Prebrief on Net Zero work prior to meeting with Ms. Hammack at Pentagon on September 3.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Morgan, Ardra <Morgan.Ardra@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required

▲ **Time** 3:00 PM – 3:30 PM
Subject Gold Mine Release
Location DCRoomRRB41213/ORD; call-in: 866-299-3188, code: 202-564-7356
Show Time As Busy
> Hey folks
>
> As you are all probably aware Greg Sayles, Acting Director, NHSRC, is also the lead for ORD's Reachback for Emergency Response (RACER) effort that was stood up to coordinate across ORD to support the Headquarters Emergency Operations Center (EOC). Specifically RACER is coordinating ORD involvement in supporting Regional or HQ technical requests that land on the EOC ORD Desk as we address the issues surrounding the Gold King Mine Release. I've been supporting Greg in reaching out to ORD staff to address the various requests we've attended to over the last couple weeks.

- >
- > Most of you may recall having your name added to a list of ORD experts that could be tapped into if the time came to take a look at the above mentioned strategy. Well that time has arrived and I've attached a .pdf of the strategy for review and comment. I've also included a comment table that I'd appreciate you use to provide your comments. I prefer this approach to Track Changes because it's easier to consolidate. This is especially important for those of you who are in the same branch or division. It would be helpful to me to have your comments consolidated in one set of tables. Also, I realize that you all may know others that you feel should weigh in. I think that's fine, but please include their comments with yours and identify the person and organization from which they came.
- >
- > Unfortunately, we have a very short fuse. As of this moment (and it may change) ORD's consolidated comments are due to the EOC Water Desk by COB (EST) tomorrow. I anticipate that there will be some differences of opinion or other issues that will need to be cleared up before ORD's comments are submitted, so I think we'll probably need to have a call sometime in the late afternoon. So I will need your comments by 1pm EST so I can consolidate before the call. I will send an invitation for the call tomorrow morning. Just to be up front, some of this timing may change, but I'll do my best to keep you apprised.
- >
- > What are we shooting for in the review? I think we need to carefully consider the objective that the Region has put forward as the driver for this plan because it is very broad and it may need some further thought:
- >
- > "The objective of this monitoring plan is to assess pre- and post-incident surface water quality, sediment quality and biology of Cement Creek, the Animas River and downstream waters."
- >
- > I simply ask you to apply your best professional judgement in evaluating whether or not the draft strategy can fulfill this objective and, if not, please identify the things you would add or change. Perhaps the objective itself needs some attention? This isn't really about designing a research project, however, I'm sure that there are many interesting technical issues that could possibly be pursued, but more about focusing on the integrity of this complex ecosystem and to gather the appropriate information to make qualified statements about the ecosystem's health.
- >
- > The Region intends to share this strategy with the states and the tribes after they receive and incorporate comments from across the Agency, so it will then be a public document once it is sent out by the Region. We want to help the Region in putting together a sound, scientific, comprehensive approach to this long-term watershed monitoring strategy. I understand that the short turnaround isn't conducive to an intense review, but we've been down similar roads in the past. We'll need to do the best we can. I already know that we will get another bite at the apple after the states and tribes provide comments, so there will likely be more to follow in the next few weeks.
- >
- > I appreciate your time and effort on this and please give me a call or send me an email if you have questions.

>
 > Eric
 >
 > Eric Koglin
 > USEPA
 > NHSRC
 > P.O. Box 93478
 > Las Vegas, NV 89193-3478
 > 702-798-2332 (o)
 > 513-288-5497 (c)

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Koglin, Eric <Koglin.Eric@epa.gov>	Required
	Sullivan, Kate <Sullivan.Kate@epa.gov>	Required
	Acree, Steven <Acree.Steven@epa.gov>	Required
	Wilkin, Rick <Wilkin.Rick@epa.gov>	Required
	Ross, Randall <Ross.Randall@epa.gov>	Required
	Olsen, Tony <Olsen.Tony@epa.gov>	Required
	Paulsen, Steve <Paulsen.Steve@epa.gov>	Required
	Kaufmann, Phil <Kaufmann.Phil@epa.gov>	Required
	Jewett, David <Jewett.David@epa.gov>	Required
	Flotemersch, Joseph <Flotemersch.Joseph@epa.gov>	Required
	Garland, Jay <Garland.Jay@epa.gov>	Required
	Sayles, Gregory <Sayles.Gregory@epa.gov>	Required
	Lowrance, Richard <Lowrance.Richard@epa.gov>	Required
	Smith, Kelly <Smith.Kelly@epa.gov>	Required
	Fontaine, Thomas <Fontaine.Thomas@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	DCRoomRRB41213/ORD <DCRoomRRB41213@epa.gov>	Resource
	Suter, Glenn <suter.glenn@epa.gov>	Optional

▲ **Time** 3:30 PM – 4:30 PM
Subject Fracking Strategy Discussion
Location DCRoomARN3530CFTB/DC-Ariel-Rios-AO Conference Line: 866-299-3188 Code: 202 564 5936

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Marks, Teresa <Marks.Teresa@epa.gov>	Organizer
	Giles-AA, Cynthia <Giles-AA.Cynthia@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required
	Parikh, Pooja <Parikh.Pooja@epa.gov>	Required
	Frithsen, Jeff <Frithsen.Jeff@epa.gov>	Required
	Jones, Jim <Jones.Jim@epa.gov>	Required
	Kopocis, Ken <Kopocis.Ken@epa.gov>	Required
	Perry, Dale <Perry.Dale@epa.gov>	Required
	Kenney, James <Kenney.James@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Garvin, Shawn <garvin.shawn@epa.gov>	Required
	Maddox, Donald <Maddox.Donald@epa.gov>	Required
	Curry, Ron <Curry.Ron@epa.gov>	Required
	McGrath, Shaun <McGrath.Shaun@epa.gov>	Required
	Hanley, Mary <Hanley.Mary@epa.gov>	Required
	Purnell, Rhonda <Purnell.rhonda@epa.gov>	Required
	Varcoe, Betsy <Varcoe.Betsy@epa.gov>	Required
	Williams, Odessa <Williams.Odessa@epa.gov>	Required
	Rennert, Kevin <Rennert.Kevin@epa.gov>	Required
	Morris, Jeff <Morris.Jeff@epa.gov>	Required
	Doa, Maria <Doa.Maria@epa.gov>	Required
	Schmit, Ryan <schmit.ryan@epa.gov>	Required
	Milhouse, Gloria <Milhouse.Gloria@epa.gov>	Required
	Slotkin, Ron <slotkin.ron@epa.gov>	Required
	Salyer, Kathleen <Salyer.Kathleen@epa.gov>	Required

Elliott, Ross <Elliott.Ross@epa.gov>	Required
Card, Joan <Card.Joan@epa.gov>	Required
Ryan, Daniel <Ryan.Daniel@epa.gov>	Required
Vendinello, Lynn <Vendinello.Lynn@epa.gov>	Required
Lawrence, Rob <Lawrence.Rob@epa.gov>	Required
Wehling, Carrie <Wehling.Carrie@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Thursday, August 27, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required

Osaka, Anna <Osaka.Anna@epa.gov>

Required

▲ **Time** 9:30 AM – 10:00 AM

Subject Daily Check-in

Location 41209 RRB

Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>	Required

▲ **Time** 10:00 AM – 10:30 AM

Subject Weekly Check in with ORD Chief of Staff

Location RRB 41209

Recurrence Occurs every Thursday effective 8/20/2015 until 8/27/2015 from 10:00 AM to 10:30 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required

▲ **Time** 11:00 AM – 11:30 AM

Subject Weekly Discussion Burke/Kavlock

Location 41209 RRB

Recurrence Occurs every Thursday effective 8/6/2015 until 8/27/2015 from 11:00 AM to 11:30 AM

Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer

Kavlock, Robert <Kavlock.Robert@epa.gov> Required

▲ **Time** 11:30 AM – 12:00 PM
Subject Gold King Mine Update from David Piantanida
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Gibbons, Dayna <Gibbons.Dayna@epa.gov>	Required
	Hubbard, Carolyn <Hubbard.Carolyn@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required
	Piantanida, David <Piantanida.David@epa.gov>	Required
	Smith, Kelley <Smith.Kelley@epa.gov>	Required

▲ **Time** 12:00 PM – 12:15 PM
Subject General Discussion Burke/Preuss
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Preuss, Peter <Preuss.Peter@epa.gov>	Required

▲ **Time** 12:45 PM – 2:00 PM
Subject Lunch Burke/Truant
Location 41209 Ronald Reagan Building
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	'Patti Truant' <pattitruant@gmail.com>	Required

▲ **Time** 2:00 PM – 2:30 PM

Subject Prebrief for ORD/OP Quarterly on 9/16
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Hauchman, Fred <hauchman.fred@epa.gov>	Required
	Katz, Stacey <Katz.Stacey@epa.gov>	Required
	Robarge, Gail <Robarge.Gail@epa.gov>	Required
	Plotkin, Viktoriya <Plotkin.Viktoriya@epa.gov>	Required
	Gwinn, Maureen <gwinn.maureen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required

▲ **Time** 2:30 PM – 3:00 PM
Subject General Discussion with Fred Hauchman
Location RRB 41209
Show Time As Busy
CT: Kelley Smith

Staff:
Fred Hauchman

Notes: One on One meeting regarding OSP mission and recent OSP efforts. Fred is looking to discuss the ORG Assessment and OSP's role within ORD.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Hauchman, Fred <hauchman.fred@epa.gov>	Required

▲ **Time** 3:00 PM – 4:00 PM
Subject General Discussion Burke/Kadeli/Sinks
Location 41209 RRB
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required

▲ **Time** 4:00 PM – 4:30 PM
Subject General Discussion with Dr. Gary Foley
Location RRB 41209 or Dr. Burke will Call Dr. Foley directly: 919-961-7610
Show Time As Busy
CT: Heather Robinson, Robinson.Heather@epa.gov
<mailto:Robinson.Heather@epa.gov> , 919-541-3554

Staff:
Dr. Gary Foley

Notes: Dr. Foley would like to discuss his work as the EPA principle to USGEO and GEO, Sustainability work with the regional offices, the Rockefeller 100RC partnership, and his efforts to promote science-to-applications to meet decision-maker's needs. He is interested in discussing how the work he is doing will fit into Dr. Burke's vision for ORD.

This meeting was previously scheduled in the early summer but was unfortunately canceled due to conflicts from a time sensitive issue for the Administrator's office.

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Foley, Gary <Foley.Gary@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Optional
	Robinson, Heather E. <Robinson.Heather@epa.gov>	Optional

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

▲ **Time** 5:00 PM – 7:00 PM
Subject OSA Summer Happy Hours
Location Chef Geoff's, 1301 Pennsylvania Ave NW
Show Time As Tentative
Our last happy hour of the summer! Join us if you can!

Attendees	Name <E-mail>	Attendance
	Schonfeld, Toby <Schonfeld.Toby@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Preuss, Peter <Preuss.Peter@epa.gov>	Required
	Greene, Mary <greene.mary@epa.gov>	Required
	Brewer, Beth <brewer.beth@epa.gov>	Required
	Grifo, Francesca <Grifo.Francesca@epa.gov>	Required
	Broder, Michael <Broder.Michael@epa.gov>	Required
	Susanke, Greg <Susanke.Greg@epa.gov>	Required
	Clarke, Robin <Clarke.Robin@epa.gov>	Required
	Anand Mudambi <Mudambi.Anand@epa.gov>	Required
	Otto, Martha <Otto.Martha@epa.gov>	Required
	Christian, Megan <Christian.Megan@epa.gov>	Required
	Phelps, Lara <Phelps.Lara@epa.gov>	Required
	Graff, Jaimie <Graff.Jaimie@epa.gov>	Required
	Martinez, Barbara <Martinez.Barbara@epa.gov>	Required
	O'Farrell, Thomas <OFarrell.Thomas@epa.gov>	Required
	Mebane, Sheryl <Mebane.Sheryl@epa.gov>	Required
	Kleibacker, Lu-Ann <Kleibacker.Lu-Ann@epa.gov>	Required
	Martin, Lawrence <Martin.Lawrence@epa.gov>	Required
	Fitzpatrick, Julie <Fitzpatrick.Julie@epa.gov>	Required
	Nagy, Julia <Nagy.Julia@epa.gov>	Required
	Cassidy, Kristin <Cassidy.Kristin@epa.gov>	Optional
	Moore, Megan <Moore.Megan@epa.gov>	Optional

Friday, August 28, 2015

▲ **Time** 8:00 AM – 9:00 AM
Subject HOLD - Reading time
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 8:00 AM to 9:00 AM
Show Time As Busy

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 9:00 AM – 6:00 PM
Subject CDO
Recurrence Occurs every 2 week(s) on Friday effective 8/14/2015 until 8/28/2015 from 9:00 AM to 6:00 PM
Show Time As Busy

▲ **Time** 9:30 AM – 10:00 AM
Subject Daily Check-in
Location 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:30 AM to 10:00 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Kavlock, Robert <Kavlock.Robert@epa.gov>	Required
	Robbins, Chris <Robbins.Chris@epa.gov>	Required
	Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>	Required

Radzikowski, Mary Ellen
<Radzikowski.Maryellen@epa.gov>

Required

▲ **Time** 12:00 PM – 1:00 PM
Subject HOLD - Lunch
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 12:00 PM to 1:00 PM
Show Time As Out of Office

▲ **Time** 4:30 PM – 6:00 PM
Subject Reading and Communications
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday
effective 8/3/2015 until 8/31/2015 from 4:30 PM to 6:00 PM
Show Time As Busy
Categories Purple category

Sunday, August 30, 2015

▲ **Time** 1:00 PM – 4:00 PM
Subject ORD Tools Café
Location Coastal Institute, URI Bay Campus, Narragansett, RI
Show Time As Busy
ORD Tools Café
Sunday, August 30, 2015
1:00 – 4:00 pm

ORD, in partnership with the Environmental Research Institute of the States (ERIS), the research arm of ECOS, will host an ORD Tools Café the day prior to the ECOS Fall Meeting to showcase EPA research and demonstrate ORD tools that states are using or could use in their work. The focus will be hands-on demonstrations of tools, with exhibits, booths, posters, etc.

We also plan to offer an optional tour of our Atlantic Ecology Division featuring the boathouse (sampling), greenhouse (wetlands research) and green roof.

Please do not forward this invitation. We expect attendance to be limited.

We need to complete a Form 5170. The ORD attendees as I understand

it are:
Tom Burke
Lek Kadeli
Jennifer Orme-Zavaleta
Lisa Matthews
Aaron Ferster (on-site support)
Wayne Munns

Regards,
Lisa Matthews
202-564-6669 office
202-577-4035 mobile

Attendees	Name <E-mail>	Attendance
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Munns, Wayne <Munns.Wayne@epa.gov>	Required
	Gilinsky, Ellen <Gilinsky.Ellen@epa.gov>	Required
	Ferster, Aaron <Ferster.Aaron@epa.gov>	Required

Monday, August 31, 2015

▲ **Time** 7:30 AM – 9:00 AM
Subject ERIS Board Meeting
Location Hotel Viking, Touro Boardroom
Show Time As Busy
POC is Lisa Matthews

Attendees	Name <E-mail>	Attendance
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Organizer
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Burke, Thomas <Burke.Thomas@epa.gov>	Required

▲ **Time** 7:30 AM – 4:00 PM
Subject 2015 ECOS Fall Meeting
Location Hotel Viking, Newport, RI
Show Time As Busy
 POC is Lisa Matthews

Attendees	Name <E-mail>	Attendance
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required

▲ **Time** 9:00 AM – 9:15 AM
Subject Daily General Burke/Corona/Deener
Location 41209 RRB - 41209 RRB
Recurrence Occurs every Monday, Tuesday, Wednesday, Thursday, and Friday effective 8/3/2015 until 8/31/2015 from 9:00 AM to 9:15 AM
Show Time As Busy

Attendees	Name <E-mail>	Attendance
	Burke, Thomas <Burke.Thomas@epa.gov>	Organizer
	Deener, Kathleen <Deener.Kathleen@epa.gov>	Required
	Corona, Elizabeth <Corona.Elizabeth@epa.gov>	Required
	Osaka, Anna <Osaka.Anna@epa.gov>	Required

▲ **Time** 11:00 AM – 12:00 PM
Subject Sediment Pond Data discussion
Location telcon: 866-299-3188; 202-564-3850
Show Time As Tentative

Attendees	Name <E-mail>	Attendance
	Eoc, Epahq <Eoc.Epahq@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Cheatham, Reggie <cheatham.reggie@epa.gov>	Required
	Tulis, Dana <Tulis.Dana@epa.gov>	Required
	Smith, Terry <Smith.Terry@epa.gov>	Required
	Lee, Eugene <Lee.Eugene@epa.gov>	Required
	EOC_Manager, <EOC_Manager@epa.gov>	Required
	Stanislaus, Mathy <Stanislaus.Mathy@epa.gov>	Required
	Breen, Barry <Breen.Barry@epa.gov>	Required
	Natarajan, Nitin <Natarajan.Nitin@epa.gov>	Required
	Ruhl, Christopher <Ruhl.Christopher@epa.gov>	Required
	Williams, Laura <williams.laura@epa.gov>	Required
	Harrison, Melissa <Harrison.Melissa@epa.gov>	Required

Time	4:00 PM – 8:30 PM	
Subject	ECOS Evening Event	
Location	Fort Adams State Park, Newport, RI	
Show Time As	Busy	
Attendees	Name <E-mail>	Attendance
	Matthews, Lisa <Matthews.Lisa@epa.gov>	Organizer
	Burke, Thomas <Burke.Thomas@epa.gov>	Required
	Kadeli, Lek <Kadeli.Lek@epa.gov>	Required
	Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>	Required
